

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	18+68.32	-32.50	718.983	718.983
☉ Brg. W. Abut.	18+69.76	-32.50	718.969	718.969
A	18+79.76	-32.50	718.873	718.993
B	18+89.76	-32.50	718.777	719.001
C	18+99.76	-32.50	718.681	718.983
D	19+09.76	-32.50	718.585	718.929
E	19+19.76	-32.50	718.489	718.837
F	19+29.76	-32.50	718.393	718.706
G	19+39.76	-32.50	718.297	718.539
H	19+49.76	-32.50	718.201	718.343
☉ Brg. E. Abut.	19+61.76	-32.50	718.086	718.086
Bk. E. Abut.	19+63.21	-32.50	718.072	718.072

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	18+64.57	-26.00	718.755	718.755
☉ Brg. W. Abut.	18+66.01	-26.00	718.738	718.738
A	18+76.01	-26.00	718.626	718.746
B	18+86.01	-26.00	718.514	718.738
C	18+96.01	-26.00	718.402	718.703
D	19+06.01	-26.00	718.289	718.634
E	19+16.01	-26.00	718.177	718.526
F	19+26.01	-26.00	718.065	718.378
G	19+36.01	-26.00	717.953	718.195
H	19+46.01	-26.00	717.841	717.983
☉ Brg. E. Abut.	19+58.01	-26.00	717.706	717.706
Bk. E. Abut.	19+59.45	-26.00	717.690	717.690

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	18+60.81	-19.50	718.538	718.538
☉ Brg. W. Abut.	18+62.26	-19.50	718.520	718.520
A	18+72.26	-19.50	718.391	718.511
B	18+82.26	-19.50	718.263	718.487
C	18+92.26	-19.50	718.134	718.436
D	19+02.26	-19.50	718.006	718.350
E	19+12.26	-19.50	717.878	718.226
F	19+22.26	-19.50	717.749	718.062
G	19+32.26	-19.50	717.621	717.863
H	19+42.26	-19.50	717.492	717.634
☉ Brg. E. Abut.	19+54.26	-19.50	717.338	717.338
Bk. E. Abut.	19+55.70	-19.50	717.320	717.320

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	18+57.06	-13.00	718.334	718.334
☉ Brg. W. Abut.	18+58.51	-13.00	718.313	718.313
A	18+68.51	-13.00	718.169	718.288
B	18+78.51	-13.00	718.024	718.248
C	18+88.51	-13.00	717.879	718.181
D	18+98.51	-13.00	717.735	718.079
E	19+08.51	-13.00	717.590	717.938
F	19+18.51	-13.00	717.445	717.759
G	19+28.51	-13.00	717.301	717.543
H	19+38.51	-13.00	717.156	717.298
☉ Brg. E. Abut.	19+50.51	-13.00	716.983	716.983
Bk. E. Abut.	19+51.95	-13.00	716.962	716.962

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	18+53.31	-6.50	718.142	718.142
☉ Brg. W. Abut.	18+54.75	-6.50	718.119	718.119
A	18+64.75	-6.50	717.958	718.078
B	18+74.75	-6.50	717.797	718.021
C	18+84.75	-6.50	717.636	717.938
D	18+94.75	-6.50	717.476	717.820
E	19+04.75	-6.50	717.315	717.663
F	19+14.75	-6.50	717.154	717.467
G	19+24.75	-6.50	716.993	717.235
H	19+34.75	-6.50	716.832	716.974
☉ Brg. E. Abut.	19+46.75	-6.50	716.639	716.639
Bk. E. Abut.	19+48.20	-6.50	716.616	716.616

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	18+52.15	-4.50	718.085	718.085
☉ Brg. W. Abut.	18+53.60	-4.50	718.061	718.061
A	18+63.60	-4.50	717.896	718.015
B	18+73.60	-4.50	717.730	717.954
C	18+83.60	-4.50	717.564	717.866
D	18+93.60	-4.50	717.398	717.743
E	19+03.60	-4.50	717.232	717.581
F	19+13.60	-4.50	717.067	717.380
G	19+23.60	-4.50	716.901	717.143
H	19+33.60	-4.50	716.735	716.877
☉ Brg. E. Abut.	19+45.60	-4.50	716.536	716.536
Bk. E. Abut.	19+47.04	-4.50	716.512	716.512

HAMPTON, LENZINI & RENWICK, INC.
 CIVIL & STRUCTURAL ENGINEERS
 LAND SURVEYORS

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 SPRINGFIELD, ILLINOIS 62703
 (217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-05-0050-1 DATE: 08/29/07
 DESIGNED: R.J.F. CHECKED: S.W.M. DRAWN: D.A.B.

SLAB ELEVATIONS
SECTION 01-00268-00-BR
F.A.S. 2111 / FABYAN PARKWAY
KANE COUNTY
STATION 18+97 / STRUCTURE NO. 045-3019