

Beam 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	93+46.26	-12.500	801.009	801.009
⊕ Brg. W. Abut.	93+51.12	-12.500	801.266	801.266
A	93+61.12	-12.500	801.782	801.778
B	93+71.12	-12.500	802.281	802.274
C	93+81.12	-12.500	802.765	802.752
D	93+91.12	-12.500	803.232	803.215
E	94+01.12	-12.500	803.682	803.676
⊕ Brg. Pier 1	94+06.12	-12.500	803.902	803.902
F	94+16.12	-12.500	804.328	804.373
G	94+26.12	-12.500	804.738	804.827
H	94+36.12	-12.500	805.132	805.259
I	94+46.12	-12.500	805.509	805.664
J	94+56.12	-12.500	805.870	806.054
K	94+66.12	-12.500	806.214	806.382
L	94+76.12	-12.500	806.543	806.686
M	94+86.12	-12.500	806.855	806.967
N	94+96.12	-12.500	807.150	807.214
⊕ Brg. Pier 2	95+09.12	-12.500	807.510	807.510
O	95+19.12	-12.500	807.769	807.748
P	95+29.12	-12.500	808.010	807.979
Q	95+39.12	-12.500	808.236	808.203
R	95+49.12	-12.500	808.445	808.417
S	95+59.12	-12.500	808.638	808.623
⊕ Brg. Pier 3	95+67.12	-12.500	808.780	808.780
T	95+77.12	-12.500	808.944	808.980
U	95+87.12	-12.500	809.091	809.164
V	95+97.12	-12.500	809.222	809.320
W	96+07.12	-12.500	809.336	809.446
X	96+17.12	-12.500	809.434	809.556
Y	96+27.12	-12.500	809.516	809.615
Z	96+37.12	-12.500	809.582	809.655
A1	96+47.12	-12.500	809.631	809.679
B1	96+57.12	-12.500	809.664	809.690
⊕ Brg. Pier 4	96+69.12	-12.500	809.681	809.681
C1	96+79.12	-12.500	809.678	809.702
D1	96+89.12	-12.500	809.659	809.706
E1	96+99.12	-12.500	809.623	809.696
F1	97+09.12	-12.500	809.571	809.672
G1	97+19.12	-12.500	809.503	809.625
H1	97+29.12	-12.500	809.418	809.533
I1	97+39.12	-12.500	809.317	809.424
J1	97+49.12	-12.500	809.200	809.270
K1	97+59.12	-12.500	809.066	809.093
⊕ Brg. E. Abut.	97+65.12	-12.500	808.978	808.978
Bk. E. Abut.	97+69.98	-12.500	808.903	808.903

Beam 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	93+54.59	-5.000	801.329	801.329
⊕ Brg. W. Abut.	93+59.45	-5.000	801.579	801.579
A	93+69.45	-5.000	802.082	802.078
B	93+79.45	-5.000	802.568	802.560
C	93+89.45	-5.000	803.038	803.024
D	93+99.45	-5.000	803.491	803.474
E	94+09.45	-5.000	803.928	803.922
⊕ Brg. Pier 1	94+14.45	-5.000	804.141	804.141
F	94+24.45	-5.000	804.553	804.601
G	94+34.45	-5.000	804.950	805.046
H	94+44.45	-5.000	805.330	805.466
I	94+54.45	-5.000	805.693	805.860
J	94+64.45	-5.000	806.041	806.238
K	94+74.45	-5.000	806.372	806.551
L	94+84.45	-5.000	806.687	806.840
M	94+94.45	-5.000	806.985	807.106
N	95+04.45	-5.000	807.267	807.335
⊕ Brg. Pier 2	95+17.45	-5.000	807.609	807.609
O	95+27.45	-5.000	807.854	807.832
P	95+37.45	-5.000	808.082	808.049
Q	95+47.45	-5.000	808.294	808.258
R	95+57.45	-5.000	808.490	808.460
S	95+67.45	-5.000	808.669	808.653
⊕ Brg. Pier 3	95+75.45	-5.000	808.800	808.800
T	95+85.45	-5.000	808.950	808.989
U	95+95.45	-5.000	809.084	809.162
V	96+05.45	-5.000	809.201	809.307
W	96+15.45	-5.000	809.302	809.420
X	96+25.45	-5.000	809.386	809.517
Y	96+35.45	-5.000	809.455	809.561
Z	96+45.45	-5.000	809.507	809.585
A1	96+55.45	-5.000	809.542	809.594
B1	96+65.45	-5.000	809.561	809.589
⊕ Brg. Pier 4	96+77.45	-5.000	809.563	809.563
C1	96+87.45	-5.000	809.546	809.571
D1	96+97.45	-5.000	809.513	809.563
E1	97+07.45	-5.000	809.464	809.542
F1	97+17.45	-5.000	809.398	809.506
G1	97+27.45	-5.000	809.316	809.447
H1	97+37.45	-5.000	809.218	809.341
I1	97+47.45	-5.000	809.103	809.218
J1	97+57.45	-5.000	808.973	809.048
K1	97+67.45	-5.000	808.825	808.854
⊕ Brg. E. Abut.	97+73.45	-5.000	808.729	808.729
Bk. E. Abut.	97+78.31	-5.000	808.647	808.647

Beam 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	93+62.92	2.500	801.625	801.625
⊕ Brg. W. Abut.	93+67.78	2.500	801.869	801.869
A	93+77.78	2.500	802.358	802.354
B	93+87.78	2.500	802.830	802.822
C	93+97.78	2.500	803.286	803.273
D	94+07.78	2.500	803.726	803.709
E	94+17.78	2.500	804.150	804.143
⊕ Brg. Pier 1	94+22.78	2.500	804.355	804.355
F	94+32.78	2.500	804.754	804.802
G	94+42.78	2.500	805.137	805.233
H	94+52.78	2.500	805.504	805.640
I	94+62.78	2.500	805.854	806.020
J	94+72.78	2.500	806.188	806.384
K	94+82.78	2.500	806.505	806.685
L	94+92.78	2.500	806.806	806.960
M	95+02.78	2.500	807.091	807.212
N	95+12.78	2.500	807.359	807.428
⊕ Brg. Pier 2	95+25.78	2.500	807.684	807.684
O	95+35.78	2.500	807.915	807.893
P	95+45.78	2.500	808.129	808.096
Q	95+55.78	2.500	808.328	808.292
R	95+65.78	2.500	808.510	808.480
S	95+75.78	2.500	808.675	808.660
⊕ Brg. Pier 3	95+83.78	2.500	808.796	808.796
T	95+93.78	2.500	808.932	808.972
U	96+03.78	2.500	809.052	809.131
V	96+13.78	2.500	809.156	809.262
W	96+23.78	2.500	809.243	809.361
X	96+33.78	2.500	809.314	809.445
Y	96+43.78	2.500	809.369	809.475
Z	96+53.78	2.500	809.407	809.485
A1	96+63.78	2.500	809.429	809.481
B1	96+73.78	2.500	809.435	809.463
⊕ Brg. Pier 4	96+85.78	2.500	809.420	809.420
C1	96+95.78	2.500	809.390	809.415
D1	97+05.78	2.500	809.343	809.393
E1	97+15.78	2.500	809.280	809.358
F1	97+25.78	2.500	809.201	809.309
G1	97+35.78	2.500	809.105	809.236
H1	97+45.78	2.500	808.994	809.116
I1	97+55.78	2.500	808.865	808.980
J1	97+65.78	2.500	808.721	808.796
K1	97+75.78	2.500	808.560	808.588
⊕ Brg. E. Abut.	97+81.78	2.500	808.456	808.456
Bk. E. Abut.	97+86.64	2.500	808.367	808.367

Corporate License Number 184-001-084

TOP OF SLAB ELEVATION TABLES

EASTBOUND HARRISON AVENUE
OVER UP & CC&P RAILROAD
F.A.P. ROUTE 0525
SECTION 02-00518-00-BR
ROCKFORD, ILLINOIS
STATION 95+72.00
STRUCTURE NO. 101-6111

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JOB NO. 03R1751

DATE 12/14/06

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LAYOUT	09/08/05
DRAWN	12/14/05
REVIEWED	09/04/06