

Contract #62531
ISTHA Contract #RR-02-5129
ISTHA Bridge No. 1101

GIRDER 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Ⓞ Bearing S. Abutment	56+12.42	3.00	753.942	753.942
C	56+22.42	3.00	754.169	754.204
D	56+32.42	3.00	754.389	754.454
E	56+42.42	3.00	754.601	754.687
F	56+52.42	3.00	754.806	754.900
G	56+62.42	3.00	755.003	755.091
H	56+72.42	3.00	755.193	755.262
I	56+82.42	3.00	755.375	755.416
Ⓞ Pier	56+94.67	3.00	755.588	755.588
J	57+04.67	3.00	755.754	755.788
K	57+14.67	3.00	755.912	755.976
L	57+24.67	3.00	756.063	756.148
M	57+34.67	3.00	756.206	756.301
N	57+44.67	3.00	756.342	756.432
O	57+54.67	3.00	756.471	756.542
P	57+64.67	3.00	756.592	756.634
Ⓞ Bearing N. Abutment	57+76.92	3.00	756.730	756.730

GIRDER 8 & N.B. PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Ⓞ Bearing S. Abutment	56+09.74	11.00	753.760	753.760
C	56+19.74	11.00	753.989	754.024
D	56+29.74	11.00	754.211	754.276
E	56+39.74	11.00	754.425	754.511
F	56+49.74	11.00	754.632	754.726
G	56+59.74	11.00	754.831	754.919
H	56+69.74	11.00	755.023	755.092
I	56+79.74	11.00	755.207	755.248
Ⓞ Pier	56+91.99	11.00	755.422	755.422
J	57+01.99	11.00	755.590	755.624
K	57+11.99	11.00	755.751	755.814
L	57+21.99	11.00	755.903	755.989
M	57+31.99	11.00	756.049	756.143
N	57+41.99	11.00	756.187	756.276
O	57+51.99	11.00	756.317	756.388
P	57+61.99	11.00	756.440	756.483
Ⓞ Bearing N. Abutment	57+74.24	11.00	756.581	756.581

GIRDER 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Ⓞ Bearing S. Abutment	56+07.06	19.00	753.578	753.578
C	56+17.06	19.00	753.809	753.843
D	56+27.06	19.00	754.032	754.097
E	56+37.06	19.00	754.248	754.334
F	56+47.06	19.00	754.457	754.551
G	56+57.06	19.00	754.658	754.747
H	56+67.06	19.00	754.852	754.922
I	56+77.06	19.00	755.038	755.079
Ⓞ Pier	56+89.31	19.00	755.256	755.256
J	56+99.31	19.00	755.426	755.460
K	57+09.31	19.00	755.588	755.652
L	57+19.31	19.00	755.743	755.828
M	57+29.31	19.00	755.891	755.985
N	57+39.31	19.00	756.030	756.120
O	57+49.31	19.00	756.163	756.234
P	57+59.31	19.00	756.288	756.330
Ⓞ Bearing N. Abutment	57+71.56	19.00	756.431	756.431

GIRDER 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Ⓞ Bearing S. Abutment	56+04.39	27.00	753.394	753.394
C	56+14.39	27.00	753.627	753.662
D	56+24.39	27.00	753.853	753.918
E	56+34.39	27.00	754.071	754.157
F	56+44.39	27.00	754.282	754.376
G	56+54.39	27.00	754.485	754.573
H	56+64.39	27.00	754.681	754.750
I	56+74.39	27.00	754.869	754.910
Ⓞ Pier	56+86.64	27.00	755.090	755.090
J	56+96.64	27.00	755.261	755.295
K	57+06.64	27.00	755.426	755.489
L	57+16.64	27.00	755.582	755.668
M	57+26.64	27.00	755.732	755.826
N	57+36.64	27.00	755.874	755.963
O	57+46.64	27.00	756.008	756.079
P	57+56.64	27.00	756.135	756.178
Ⓞ Bearing N. Abutment	57+68.89	27.00	756.281	756.281


GIRDER 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Ⓞ Bearing S. Abutment	56+01.71	35.00	753.211	753.211
C	56+11.71	35.00	753.446	753.481
D	56+21.71	35.00	753.673	753.739
E	56+31.71	35.00	753.893	753.980
F	56+41.71	35.00	754.106	754.200
G	56+51.71	35.00	754.311	754.400
H	56+61.71	35.00	754.509	754.579
I	56+71.71	35.00	754.699	754.740
Ⓞ Pier	56+83.96	35.00	754.922	754.922
J	56+93.96	35.00	755.096	755.130
K	57+03.96	35.00	755.262	755.326
L	57+13.96	35.00	755.421	755.506
M	57+23.96	35.00	755.572	755.667
N	57+33.96	35.00	755.716	755.806
O	57+43.96	35.00	755.853	755.924
P	57+53.96	35.00	755.982	756.024
Ⓞ Bearing N. Abutment	57+66.21	35.00	756.130	756.130

GIRDER 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Ⓞ Bearing S. Abutment	55+99.03	43.00	753.027	753.027
C	56+09.03	43.00	753.263	753.298
D	56+19.03	43.00	753.493	753.558
E	56+29.03	43.00	753.715	753.801
F	56+39.03	43.00	753.930	754.024
G	56+49.03	43.00	754.137	754.225
H	56+59.03	43.00	754.337	754.406
I	56+69.03	43.00	754.529	754.570
Ⓞ Pier	56+81.28	43.00	754.754	754.754
J	56+91.28	43.00	754.930	754.964
K	57+01.28	43.00	755.098	755.162
L	57+11.28	43.00	755.259	755.345
M	57+21.28	43.00	755.413	755.507
N	57+31.28	43.00	755.559	755.648
O	57+41.28	43.00	755.697	755.768
P	57+51.28	43.00	755.828	755.870
Ⓞ Bearing N. Abutment	57+63.53	43.00	755.978	755.978

SPANS #2 AND #3

 Excellence through Ownership 200 West Front Street Wheaton, IL 60187	ILLINOIS DEPARTMENT OF TRANSPORTATION
	TOP OF SLAB ELEVATIONS - V IL RTE. 47 OVER I-88 (E-W TOLLWAY) KANE COUNTY STRUCTURE NO. 045-0082 DRAWN BY WJV CHECKED BY BLB
	DATE: 2-01-2006