

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

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+81.42	1.50	753.227	753.227
A	55+91.42	1.50	753.467	753.474
B	56+01.42	1.50	753.706	753.714
Face of South Abut. Back Wall	56+11.62	1.50	753.946	753.946
Face of North Abut. Back Wall	57+79.22	0.00	756.800	756.800
Q	57+89.22	0.00	756.903	756.918
R	57+99.22	0.00	756.998	757.019
S	58+09.22	0.00	757.089	757.106
Back of North Approach Bent	58+20.92	0.00	757.195	757.195

GIRDER 7A & 7B

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+80.92	3.00	753.192	753.192
A	55+90.92	3.00	753.432	753.440
B	56+00.92	3.00	753.672	753.680
Face of South Abut. Back Wall	56+11.11	3.00	753.912	753.912
Face of North Abut. Back Wall	57+78.72	1.50	756.772	756.772
Q	57+88.72	1.50	756.875	756.890
R	57+98.72	1.50	756.971	756.992
S	58+08.72	1.50	757.062	757.079
Back of North Approach Bent	58+20.42	1.50	757.168	757.168

GIRDER 8A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+79.41	7.50	753.088	753.088
A	55+89.41	7.50	753.328	753.336
B	55+99.41	7.50	753.568	753.576
Face of South Abut. Back Wall	56+09.61	7.50	753.810	753.810
Face of North Abut. Back Wall	57+76.71	7.50	756.660	756.660
Q	57+86.71	7.50	756.765	756.780
R	57+96.71	7.50	756.862	756.883
S	58+06.71	7.50	756.954	756.970
Back of North Approach Bent	58+18.41	7.50	757.060	757.060

N.B. PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+78.24	11.00	753.008	753.008
A	55+88.24	11.00	753.248	753.256
B	55+98.24	11.00	753.488	753.496
Face of South Abut. Back Wall	56+08.44	11.00	753.730	753.730
Face of North Abut. Back Wall	57+75.54	11.00	756.595	756.595
Q	57+85.54	11.00	756.701	756.716
R	57+95.54	11.00	756.799	756.819
S	58+05.54	11.00	756.890	756.907
Back of North Approach Bent	58+17.24	11.00	756.997	756.997

GIRDER 9A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+76.90	15.00	752.916	752.916
A	55+86.90	15.00	753.156	753.163
B	55+96.90	15.00	753.396	753.404
Face of South Abut. Back Wall	56+07.10	15.00	753.638	753.638
Face of North Abut. Back Wall	57+74.20	15.00	756.520	756.520
Q	57+84.20	15.00	756.627	756.642
R	57+94.20	15.00	756.726	756.747
S	58+04.20	15.00	756.818	756.835
Back of North Approach Bent	58+15.90	15.00	756.925	756.925

GIRDER 10A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+74.39	22.50	752.743	752.743
A	55+84.39	22.50	752.983	752.991
B	55+94.39	22.50	753.223	753.231
Face of South Abut. Back Wall	56+04.59	22.50	753.467	753.467
Face of North Abut. Back Wall	57+71.69	22.50	756.380	756.380
Q	57+81.69	22.50	756.488	756.504
R	57+91.69	22.50	756.589	756.610
S	58+01.69	22.50	756.683	756.700
Back of North Approach Bent	58+13.39	22.50	756.789	756.789


GIRDER 11A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+71.88	30.00	752.570	752.570
A	55+81.88	30.00	752.810	752.818
B	55+91.88	30.00	753.050	753.058
Face of South Abut. Back Wall	56+02.08	30.00	753.295	753.295
Face of North Abut. Back Wall	57+69.18	30.00	756.239	756.239
Q	57+79.18	30.00	756.349	756.365
R	57+89.18	30.00	756.452	756.473
S	57+99.18	30.00	756.547	756.564
Back of North Approach Bent	58+10.88	30.00	756.654	756.654

GIRDER 12A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of South Approach Bent	55+69.37	37.50	752.397	752.397
A	55+79.37	37.50	752.637	752.645
B	55+89.37	37.50	752.877	752.885
Face of South Abut. Back Wall	55+99.57	37.50	753.122	753.122
Face of North Abut. Back Wall	57+66.68	37.50	756.098	756.098
Q	57+76.68	37.50	756.210	756.225
R	57+86.68	37.50	756.314	756.335
S	57+96.68	37.50	756.412	756.428
Back of North Approach Bent	58+08.37	37.50	756.518	756.518

SPANS #1 AND #4

 Excellence through Ownership 200 West Front Street Wheaton, IL 60187	ILLINOIS DEPARTMENT OF TRANSPORTATION
	TOP OF SLAB ELEVATIONS - III 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