

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**GIRDER D**

**GIRDER A**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+32.49	-42.67	629.72	629.72
① N. Brg. C. Abut. 4	21+34.10	-42.67	629.73	629.73
A	21+44.10	-42.67	629.76	629.80
B	21+54.10	-42.67	629.80	629.86
C	21+64.10	-42.67	629.83	629.91
D	21+74.10	-42.67	629.86	629.93
E	21+84.10	-42.67	629.89	629.94
F	21+94.10	-42.67	629.93	629.95
G	22+04.10	-42.67	629.96	629.96
① Brg. Pier 7	22+09.60	-42.67	629.98	629.98
H	22+19.60	-42.67	630.01	630.02
I	22+29.60	-42.67	630.04	630.07
J	22+39.60	-42.67	630.07	630.12
K	22+49.60	-42.67	630.10	630.17
L	22+59.60	-42.67	630.13	630.21
M	22+69.60	-42.67	630.16	630.23
O	22+79.60	-42.67	630.19	630.24
N	22+89.60	-42.67	630.22	630.25
P	22+99.60	-42.67	630.25	630.26
① Brg. Pier 8	23+07.60	-42.67	630.27	630.27
Q	23+17.60	-42.67	630.30	630.31
R	23+27.60	-42.67	630.33	630.35
S	23+37.60	-42.67	630.36	630.40
T	23+47.60	-42.67	630.39	630.44
U	23+57.60	-42.67	630.42	630.47
V	23+67.60	-42.67	630.45	630.49
W	23+77.60	-42.67	630.48	630.50
① S. Brg. Pier 9	23+82.96	-42.67	630.50	630.50
① Pier 9	23+84.85	-42.67	630.51	630.51

**GIRDER B**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+34.77	-36.92	629.85	629.85
① N. Brg. C. Abut. 4	21+36.38	-36.92	629.85	629.85
A	21+46.38	-36.92	629.88	629.92
B	21+56.38	-36.92	629.92	629.99
C	21+66.38	-36.92	629.95	630.03
D	21+76.38	-36.92	629.98	630.05
E	21+86.38	-36.92	630.02	630.06
F	21+96.38	-36.92	630.05	630.07
G	22+06.38	-36.92	630.08	630.08
① Brg. Pier 7	22+11.88	-36.92	630.10	630.10
H	22+21.88	-36.92	630.13	630.14
I	22+31.88	-36.92	630.16	630.19
J	22+41.88	-36.92	630.19	630.25
K	22+51.88	-36.92	630.22	630.29
L	22+61.88	-36.92	630.25	630.33
M	22+71.88	-36.92	630.28	630.35
O	22+81.88	-36.92	630.31	630.36
N	22+91.88	-36.92	630.34	630.37
P	23+01.88	-36.92	630.37	630.38
① Brg. Pier 8	23+09.88	-36.92	630.40	630.40
Q	23+19.88	-36.92	630.43	630.43
R	23+29.88	-36.92	630.46	630.48
S	23+39.88	-36.92	630.49	630.52
T	23+49.88	-36.92	630.52	630.56
U	23+59.88	-36.92	630.55	630.59
V	23+69.88	-36.92	630.58	630.61
W	23+79.88	-36.92	630.61	630.62
① S. Brg. Pier 9	23+85.25	-36.92	630.62	630.62
① Pier 9	23+87.13	-36.92	630.63	630.63

**GIRDER C**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+37.05	-31.17	629.97	629.97
① N. Brg. C. Abut. 4	21+38.67	-31.17	629.97	629.97
A	21+48.67	-31.17	630.01	630.05
B	21+58.67	-31.17	630.04	630.11
C	21+68.67	-31.17	630.07	630.15
D	21+78.67	-31.17	630.11	630.18
E	21+88.67	-31.17	630.14	630.19
F	21+98.67	-31.17	630.17	630.19
G	22+08.67	-31.17	630.20	630.21
① Brg. Pier 7	22+14.16	-31.17	630.22	630.22
H	22+24.16	-31.17	630.25	630.26
I	22+34.16	-31.17	630.28	630.31
J	22+44.16	-31.17	630.31	630.37
K	22+54.16	-31.17	630.34	630.42
L	22+64.16	-31.17	630.37	630.45
M	22+74.16	-31.17	630.40	630.47
O	22+84.16	-31.17	630.43	630.49
N	22+94.16	-31.17	630.46	630.49
P	23+04.16	-31.17	630.49	630.50
① Brg. Pier 8	23+12.16	-31.17	630.52	630.52
Q	23+22.16	-31.17	630.55	630.55
R	23+32.16	-31.17	630.58	630.60
S	23+42.16	-31.17	630.61	630.64
T	23+52.16	-31.17	630.64	630.68
U	23+62.16	-31.17	630.67	630.71
V	23+72.16	-31.17	630.70	630.73
W	23+82.16	-31.17	630.73	630.74
① S. Brg. Pier 9	23+87.53	-31.17	630.74	630.74
① Pier 9	23+89.42	-31.17	630.75	630.75

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+39.34	-25.42	630.08	630.08
① N. Brg. C. Abut. 4	21+40.95	-25.42	630.09	630.09
A	21+50.95	-25.42	630.12	630.16
B	21+60.95	-25.42	630.16	630.22
C	21+70.95	-25.42	630.19	630.27
D	21+80.95	-25.42	630.22	630.29
E	21+90.95	-25.42	630.25	630.30
F	22+00.95	-25.42	630.29	630.31
G	22+10.95	-25.42	630.32	630.32
① Brg. Pier 7	22+16.44	-25.42	630.33	630.33
H	22+26.44	-25.42	630.37	630.38
I	22+36.44	-25.42	630.40	630.43
J	22+46.44	-25.42	630.43	630.48
K	22+56.44	-25.42	630.46	630.53
L	22+66.44	-25.42	630.49	630.57
M	22+76.44	-25.42	630.52	630.59
N	22+86.44	-25.42	630.55	630.60
O	22+96.44	-25.42	630.58	630.61
P	23+06.44	-25.42	630.61	630.62
① Brg. Pier 8	23+14.44	-25.42	630.63	630.63
Q	23+24.44	-25.42	630.66	630.67
R	23+34.44	-25.42	630.69	630.71
S	23+44.44	-25.42	630.72	630.76
T	23+54.44	-25.42	630.75	630.80
U	23+64.44	-25.42	630.78	630.83
V	23+74.44	-25.42	630.81	630.84
W	23+84.44	-25.42	630.84	630.85
① S. Brg. Pier 9	23+89.81	-25.42	630.86	630.86
① Pier 9	23+91.70	-25.42	630.86	630.86

**GIRDER E**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+41.62	-19.67	630.18	630.18
① N. Brg. C. Abut. 4	21+43.23	-19.67	630.18	630.18
A	21+53.23	-19.67	630.22	630.26
B	21+63.23	-19.67	630.25	630.32
C	21+73.23	-19.67	630.28	630.36
D	21+83.23	-19.67	630.31	630.38
E	21+93.23	-19.67	630.35	630.39
F	22+03.23	-19.67	630.38	630.40
G	22+13.23	-19.67	630.41	630.41
① Brg. Pier 7	22+18.73	-19.67	630.43	630.43
H	22+28.73	-19.67	630.46	630.47
I	22+38.73	-19.67	630.49	630.52
J	22+48.73	-19.67	630.52	630.58
K	22+58.73	-19.67	630.55	630.62
L	22+68.73	-19.67	630.58	630.66
M	22+78.73	-19.67	630.61	630.68
O	22+88.73	-19.67	630.64	630.69
N	22+98.73	-19.67	630.67	630.70
P	23+08.73	-19.67	630.70	630.71
① Brg. Pier 8	23+16.73	-19.67	630.73	630.73
Q	23+26.73	-19.67	630.76	630.76
R	23+36.73	-19.67	630.79	630.81
S	23+46.73	-19.67	630.82	630.85
T	23+56.73	-19.67	630.85	630.89
U	23+66.73	-19.67	630.88	630.92
V	23+76.73	-19.67	630.91	630.94
W	23+86.73	-19.67	630.94	630.95
① S. Brg. Pier 9	23+92.10	-19.67	630.95	630.95
① Pier 9	23+93.98	-19.67	630.96	630.96

**GIRDER F**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+43.90	-13.92	630.27	630.27
① N. Brg. C. Abut. 4	21+45.51	-13.92	630.28	630.28
A	21+55.51	-13.92	630.31	630.35
B	21+65.51	-13.92	630.34	630.41
C	21+75.51	-13.92	630.38	630.45
D	21+85.51	-13.92	630.41	630.48
E	21+95.51	-13.92	630.44	630.49
F	22+05.51	-13.92	630.47	630.49
G	22+15.51	-13.92	630.50	630.51
① Brg. Pier 7	22+21.01	-13.92	630.52	630.52
H	22+31.01	-13.92	630.55	630.56
I	22+41.01	-13.92	630.58	630.61
J	22+51.01	-13.92	630.61	630.67
K	22+61.01	-13.92	630.64	630.72
L	22+71.01	-13.92	630.67	630.75
M	22+81.01	-13.92	630.70	630.77
O	22+91.01	-13.92	630.73	630.79
N	23+01.01	-13.92	630.76	630.79
P	23+11.01	-13.92	630.79	630.80
① Brg. Pier 8	23+19.01	-13.92	630.82	630.82
Q	23+29.01	-13.92	630.85	630.85
R	23+39.01	-13.92	630.88	630.90
S	23+49.01	-13.92	630.91	630.95
T	23+59.01	-13.92	630.94	630.98
U	23+69.01	-13.92	630.97	631.01
V	23+79.01	-13.92	631.00	631.03
W	23+89.01	-13.92	631.03	631.04
① S. Brg. Pier 9	23+94.38	-13.92	631.04	631.04
① Pier 9	23+96.26	-13.92	631.05	631.05

**GIRDER G**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
① C. Abut. 4	21+46.18	-8.17	630.36	630.36
① N. Brg. C. Abut. 4	21+47.80	-8.17	630.37	630.37
A	21+57.80	-8.17	630.40	630.44
B	21+67.80	-8.17	630.44	630.50
C	21+77.80	-8.17	630.47	630.55
D	21+87.80	-8.17	630.50	630.57
E	21+97.80	-8.17	630.53	630.58
F	22+07.80	-8.17	630.57	630.59
G	22+17.80	-8.17	630.60	630.60
① Brg. Pier 7	22+23.29	-8.17	630.61	630.61
H	22+33.29	-8.17	630.65	630.66
I	22+43.29	-8.17	630.68	630.71
J	22+53.29	-8.17	630.71	630.76
K	22+63.29	-8.17	630.74	630.81
L	22+73.29	-8.17	630.77	630.84
M	22+83.29	-8.17	630.80	630.87
O	22+93.29	-8.17	630.83	630.88
N	23+03.29	-8.17	630.86	630.89
P	23+13.29	-8.17	630.89	630.90
① Brg. Pier 8	23+21.29	-8.17	630.91	630.91
Q	23+31.29	-8.17	630.94	630.95
R	23+41.29	-8.17	630.97	630.99
S	23+51.29	-8.17	631.00	631.04
T	23+61.29			