

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Girder 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	-2.000	725.226	725.226
CL S. Brg.	742+48.21	-2.000	725.200	725.200
A	742+58.21	-2.000	725.025	725.050
B	742+68.21	-2.000	724.850	724.899
C	742+78.21	-2.000	724.675	724.745
D	742+88.21	-2.000	724.500	724.580
E	742+98.21	-2.000	724.325	724.414
F	743+8.21	-2.000	724.150	724.239
G	743+18.21	-2.000	723.975	724.055
H	743+28.21	-2.000	723.800	723.870
I	743+38.21	-2.000	723.625	723.674
J	743+48.21	-2.000	723.450	723.475
CL N. Brg.	743+58.21	-2.000	723.280	723.280
Bk. N. Abut.	743+59.71	-2.000	723.254	723.254

CL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	0.000	725.258	725.258
CL S. Brg.	742+48.21	0.000	725.231	725.231
A	742+58.21	0.000	725.056	725.081
B	742+68.21	0.000	724.881	724.931
C	742+78.21	0.000	724.706	724.776
D	742+88.21	0.000	724.531	724.611
E	742+98.21	0.000	724.356	724.445
F	743+8.21	0.000	724.181	724.270
G	743+18.21	0.000	724.006	724.086
H	743+28.21	0.000	723.831	723.901
I	743+38.21	0.000	723.656	723.706
J	743+48.21	0.000	723.482	723.506
CL N. Brg.	743+58.21	0.000	723.311	723.311
Bk. N. Abut.	743+59.71	0.000	723.286	723.286

Girder 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	4.250	725.191	725.191
CL S. Brg.	742+48.21	4.250	725.165	725.165
A	742+58.21	4.250	724.990	725.015
B	742+68.21	4.250	724.815	724.864
C	742+78.21	4.250	724.640	724.710
D	742+88.21	4.250	724.465	724.544
E	742+98.21	4.250	724.290	724.379
F	743+8.21	4.250	724.115	724.204
G	743+18.21	4.250	723.940	724.019
H	743+28.21	4.250	723.765	723.835
I	743+38.21	4.250	723.590	723.639
J	743+48.21	4.250	723.415	723.440
CL N. Brg.	743+58.21	4.250	723.244	723.244
Bk. N. Abut.	743+59.71	4.250	723.219	723.219

Girder 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	10.500	725.094	725.094
CL S. Brg.	742+48.21	10.500	725.067	725.067
A	742+58.21	10.500	724.892	724.917
B	742+68.21	10.500	724.717	724.766
C	742+78.21	10.500	724.542	724.612
D	742+88.21	10.500	724.367	724.447
E	742+98.21	10.500	724.192	724.281
F	743+8.21	10.500	724.017	724.106
G	743+18.21	10.500	723.842	723.922
H	743+28.21	10.500	723.667	723.737
I	743+38.21	10.500	723.492	723.541
J	743+48.21	10.500	723.318	723.342
CL N. Brg.	743+58.21	10.500	723.147	723.147
Bk. N. Abut.	743+59.71	10.500	723.122	723.122

PG

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	12.000	725.070	725.070
CL S. Brg.	742+48.21	12.000	725.044	725.044
A	742+58.21	12.000	724.869	724.893
B	742+68.21	12.000	724.694	724.743
C	742+78.21	12.000	724.519	724.589
D	742+88.21	12.000	724.344	724.423
E	742+98.21	12.000	724.169	724.258
F	743+8.21	12.000	723.994	724.083
G	743+18.21	12.000	723.819	723.898
H	743+28.21	12.000	723.644	723.714
I	743+38.21	12.000	723.469	723.518
J	743+48.21	12.000	723.294	723.319
CL N. Brg.	743+58.21	12.000	723.123	723.123
Bk. N. Abut.	743+59.71	12.000	723.098	723.098

Girder 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	16.750	724.971	724.971
CL S. Brg.	742+48.21	16.750	724.945	724.945
A	742+58.21	16.750	724.770	724.795
B	742+68.21	16.750	724.595	724.644
C	742+78.21	16.750	724.420	724.490
D	742+88.21	16.750	724.245	724.324
E	742+98.21	16.750	724.070	724.159
F	743+8.21	16.750	723.895	723.984
G	743+18.21	16.750	723.720	723.799
H	743+28.21	16.750	723.545	723.615
I	743+38.21	16.750	723.370	723.419
J	743+48.21	16.750	723.195	723.220
CL N. Brg.	743+58.21	16.750	723.024	723.024
Bk. N. Abut.	743+59.71	16.750	722.999	722.999

Right Edge

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	742+46.71	19.417	725.070	725.070
CL S. Brg.	742+48.21	19.417	725.044	725.044
A	742+58.21	19.417	724.869	724.893
B	742+68.21	19.417	724.694	724.743
C	742+78.21	19.417	724.519	724.589
D	742+88.21	19.417	724.344	724.423
E	742+98.21	19.417	724.169	724.258
F	743+8.21	19.417	723.994	724.083
G	743+18.21	19.417	723.819	723.898
H	743+28.21	19.417	723.644	723.714
I	743+38.21	19.417	723.469	723.518
J	743+48.21	19.417	723.294	723.319
CL N. Brg.	743+58.21	19.417	723.123	723.123
Bk. N. Abut.	743+59.71	19.417	723.098	723.098

Note:  
See Sheet 8 of 30 for Deck Plan.

DESIGNED - BTC
CHECKED - JAW
DRAWN - BTC
CHECKED - JAW

DECK ELEVATIONS SOUTHBOUND  
STRUCTURE NO. 101-0177

SHEET NO. 8 30 SHEETS	F.A.P. RTE. 734	SECTION 77-2B-1, 77-2-2	COUNTY WINNEBAGO	TOTAL SHEETS 530	SHEET NO. 280
	CONTRACT NO. 64813			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	