

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET
F.A.P. 310	60- 15HB	MADISON	185	79
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SHEET NO. 4
20 SHEETS

CONTRACT NO. 76626

GIRDER No. 1

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+972.661	-4.500	179.021	179.021
B	9+975.661	-4.500	178.979	178.991
C	9+978.661	-4.500	178.934	178.957
D	9+981.661	-4.500	178.886	178.915
E	9+984.661	-4.500	178.834	178.866
F	9+987.661	-4.500	178.779	178.809
G	9+990.661	-4.500	178.720	178.745
H	9+993.661	-4.500	178.658	178.675
I	9+996.661	-4.500	178.592	178.600
J	9+999.661	-4.500	178.523	178.525
Pier	10+001.661	-4.500	178.475	178.475
K	10+004.661	-4.500	178.401	178.402
L	10+007.661	-4.500	178.322	178.330
M	10+010.661	-4.500	178.241	178.254
N	10+013.661	-4.500	178.156	178.174
O	10+016.661	-4.500	178.068	178.090
P	10+019.661	-4.500	177.976	177.997
Q	10+022.661	-4.500	177.881	177.898
R	10+025.661	-4.500	177.782	177.792
Brig. N. Abut.	10+029.071	-4.500	177.666	177.666

LONGITUDINAL CONST. JT. No. 1

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+972.218	-3.300	179.051	179.051
B	9+975.218	-3.300	179.010	179.022
C	9+978.218	-3.300	178.965	178.988
D	9+981.218	-3.300	178.917	178.947
E	9+984.218	-3.300	178.866	178.898
F	9+987.218	-3.300	178.811	178.841
G	9+990.218	-3.300	178.753	178.777
H	9+993.218	-3.300	178.691	178.708
I	9+996.218	-3.300	178.626	178.635
J	9+999.218	-3.300	178.558	178.560
Pier	10+001.218	-3.300	178.510	178.510
K	10+004.218	-3.300	178.436	178.437
L	10+007.218	-3.300	178.358	178.365
M	10+010.218	-3.300	178.277	178.290
N	10+013.218	-3.300	178.193	178.211
O	10+016.218	-3.300	178.105	178.127
P	10+019.218	-3.300	178.014	178.035
Q	10+022.218	-3.300	177.919	177.936
R	10+025.218	-3.300	177.821	177.831
Brig. N. Abut.	10+028.628	-3.300	177.705	177.705

GIRDER No. 2

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+971.997	-2.700	179.063	179.063
B	9+974.997	-2.700	179.022	179.034
C	9+977.997	-2.700	178.978	179.000
D	9+980.997	-2.700	178.930	178.959
E	9+983.997	-2.700	178.879	178.911
F	9+986.997	-2.700	178.824	178.854
G	9+989.997	-2.700	178.766	178.791
H	9+992.997	-2.700	178.705	178.722
I	9+995.997	-2.700	178.640	178.649
J	9+998.997	-2.700	178.572	178.574
Pier	10+000.997	-2.700	178.524	178.524
K	10+003.997	-2.700	178.450	178.452
L	10+006.997	-2.700	178.373	178.380
M	10+009.997	-2.700	178.292	178.305
N	10+012.997	-2.700	178.208	178.226
O	10+015.997	-2.700	178.120	178.142
P	10+018.997	-2.700	178.029	178.051
Q	10+021.997	-2.700	177.935	177.952
R	10+024.997	-2.700	177.837	177.847
Brig. N. Abut.	10+028.407	-2.700	177.722	177.722

GIRDER No. 3

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+971.332	-0.900	179.098	179.098
B	9+974.332	-0.900	179.058	179.071
C	9+977.332	-0.900	179.015	179.037
D	9+980.332	-0.900	178.968	178.997
E	9+983.332	-0.900	178.917	178.949
F	9+986.332	-0.900	178.863	178.894
G	9+989.332	-0.900	178.806	178.831
H	9+992.332	-0.900	178.746	178.763
I	9+995.332	-0.900	178.682	178.690
J	9+998.332	-0.900	178.614	178.616
Pier	10+000.332	-0.900	178.567	178.567
K	10+003.332	-0.900	178.494	178.495
L	10+006.332	-0.900	178.417	178.425
M	10+009.332	-0.900	178.337	178.351
N	10+012.332	-0.900	178.254	178.272
O	10+015.332	-0.900	178.167	178.189
P	10+018.332	-0.900	178.077	178.098
Q	10+021.332	-0.900	177.983	178.000
R	10+024.332	-0.900	177.886	177.896
Brig. N. Abut.	10+027.742	-0.900	177.771	177.771

ROADWAY & PROFILE GRADE LINE

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+971.000	0.000	179.116	179.116
B	9+974.000	0.000	179.076	179.089
C	9+977.000	0.000	179.033	179.056
D	9+980.000	0.000	178.987	179.016
E	9+983.000	0.000	178.937	178.969
F	9+986.000	0.000	178.883	178.914
G	9+989.000	0.000	178.826	178.851
H	9+992.000	0.000	178.766	178.783
I	9+995.000	0.000	178.702	178.711
J	9+998.000	0.000	178.635	178.638
Pier	10+000.000	0.000	178.589	178.589
K	10+003.000	0.000	178.516	178.517
L	10+006.000	0.000	178.440	178.447
M	10+009.000	0.000	178.360	178.373
N	10+012.000	0.000	178.277	178.295
O	10+015.000	0.000	178.190	178.212
P	10+018.000	0.000	178.101	178.122
Q	10+021.000	0.000	178.007	178.024
R	10+024.000	0.000	177.910	177.920
Brig. N. Abut.	10+027.410	0.000	177.796	177.796

GIRDER No. 4

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+970.668	0.900	179.107	179.107
B	9+973.668	0.900	179.067	179.080
C	9+976.668	0.900	179.025	179.047
D	9+979.668	0.900	178.978	179.008
E	9+982.668	0.900	178.929	178.961
F	9+985.668	0.900	178.876	178.906
G	9+988.668	0.900	178.819	178.844
H	9+991.668	0.900	178.759	178.776
I	9+994.668	0.900	178.696	178.705
J	9+997.668	0.900	178.629	178.632
Pier	9+999.668	0.900	178.583	178.583
K	10+002.668	0.900	178.511	178.512
L	10+005.668	0.900	178.435	178.442
M	10+008.668	0.900	178.355	178.369
N	10+011.668	0.900	178.273	178.291
O	10+014.668	0.900	178.187	178.209
P	10+017.668	0.900	178.097	178.118
Q	10+020.668	0.900	178.004	178.021
R	10+023.668	0.900	177.908	177.918
Brig. N. Abut.	10+027.078	0.900	177.794	177.794

GIRDER No. 5

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+970.003	2.700	179.088	179.088
B	9+973.003	2.700	179.049	179.062
C	9+976.003	2.700	179.007	179.030
D	9+979.003	2.700	178.962	178.991
E	9+982.003	2.700	178.913	178.945
F	9+985.003	2.700	178.861	178.891
G	9+988.003	2.700	178.805	178.830
H	9+991.003	2.700	178.746	178.763
I	9+994.003	2.700	178.683	178.692
J	9+997.003	2.700	178.617	178.620
Pier	9+999.003	2.700	178.572	178.572
K	10+002.003	2.700	178.500	178.501
L	10+005.003	2.700	178.425	178.432
M	10+008.003	2.700	178.346	178.359
N	10+011.003	2.700	178.264	178.282
O	10+014.003	2.700	178.179	178.201
P	10+017.003	2.700	178.090	178.111
Q	10+020.003	2.700	177.998	178.015
R	10+023.003	2.700	177.902	177.912
Brig. N. Abut.	10+026.413	2.700	177.790	177.790

LONGITUDINAL CONST. JT. No. 2

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+969.782	3.300	179.082	179.082
B	9+972.782	3.300	179.043	179.056
C	9+975.782	3.300	179.002	179.024
D	9+978.782	3.300	178.956	178.986
E	9+981.782	3.300	178.908	178.940
F	9+984.782	3.300	178.856	178.886
G	9+987.782	3.300	178.800	178.825
H	9+990.782	3.300	178.741	178.759
I	9+993.782	3.300	178.679	178.688
J	9+996.782	3.300	178.613	178.616
Pier	9+998.782	3.300	178.568	178.568
K	10+001.782	3.300	178.496	178.498
L	10+004.782	3.300	178.421	178.429
M	10+007.782	3.300	178.343	178.356
N	10+010.782	3.300	178.262	178.280
O	10+013.782	3.300	178.176	178.198
P	10+016.782	3.300	178.088	178.109
Q	10+019.782	3.300	177.996	178.013
R	10+022.782	3.300	177.901	177.911
Brig. N. Abut.	10+026.192	3.300	177.788	177.788

GIRDER No. 6

Location	Station	Offset (m)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Brig. S. Abut.	9+969.339	4.500	179.063	179.063
B	9+972.339	4.500	179.025	179.037
C	9+975.339	4.500	178.984	179.007
D	9+978.339	4.500	178.939	178.969
E	9+981.339	4.500	178.891	178.923
F	9+984.339	4.500	178.840	178.870
G	9+987.339	4.500	178.785	178.809
H	9+990.339	4.500	178.726	178.743
I	9+993.339	4.500	178.665	178.672
J	9+996.339	4.500	178.599	178.601
Pier	9+998.339	4.500	178.554	178.554
K	10+001.339	4.500	178.483	178.484
L	10+004.339	4.500	178.409	178.416
M	10+007.339	4.500	178.331	178.344
N	10+010.339	4.500	178.250	178.268
O	10+013.339	4.500	178.165	178.187
P	10+016.339	4.500	178.077	178.098
Q	10+019.339	4.500	177.986	178.003
R	10+022.339	4.500	177.891	177.901
Brig. N. Abut.	10+025.749	4.500		