

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 447	*	Fulton	43	19
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

Girders 1 and 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of west abutment	7+12.75	15.00'	542.392	542.392
CL bearing west abutment	7+15.50	15.00'	542.331	542.331
Line A	7+25.50	15.00'	542.109	542.137
Line B	7+35.50	15.00'	541.887	541.940
Line C	7+45.50	15.00'	541.665	541.736
Line D	7+55.50	15.00'	541.442	541.523
Line E	7+65.50	15.00'	541.220	541.302
Line F	7+75.50	15.00'	540.998	541.071
Line G	7+85.50	15.00'	540.776	540.835
Line H	7+95.50	15.00'	540.554	540.594
Line I	8+05.50	15.00'	540.332	540.353
Line J	8+15.50	15.00'	540.110	540.117
Line K	8+25.50	15.00'	539.887	539.887
Pier 1	8+28.50	15.00'	539.821	539.821
Line L	8+38.50	15.00'	539.599	539.604
Line M	8+48.50	15.00'	539.376	539.394
Line N	8+58.50	15.00'	539.154	539.191
Line O	8+68.50	15.00'	538.932	538.990
Line P	8+78.50	15.00'	538.710	538.785
Line Q	8+88.50	15.00'	538.488	538.575
Line R	8+98.50	15.00'	538.266	538.358
Line S	9+08.50	15.00'	538.044	538.134
Line T	9+18.50	15.00'	537.821	537.900
Line U	9+28.50	15.00'	537.599	537.662
Line V	9+38.50	15.00'	537.377	537.420
Line W	9+48.50	15.00'	537.155	537.178
Line X	9+58.50	15.00'	536.933	536.941
Line Y	9+68.50	15.00'	536.711	536.712
CL Pier 2	9+71.50	15.00'	536.644	536.644
Line Z	9+81.50	15.00'	536.422	536.426
Line A1	9+91.50	15.00'	536.200	536.217
Line B1	10+01.50	15.00'	535.978	536.013
Line C1	10+11.50	15.00'	535.756	535.810
Line D1	10+21.50	15.00'	535.533	535.604
Line E1	10+31.50	15.00'	535.311	535.394
Line F1	10+41.50	15.00'	535.089	535.177
Line G1	10+51.50	15.00'	534.867	534.953
Line H1	10+61.50	15.00'	534.645	534.721
Line I1	10+71.50	15.00'	534.423	534.482
Line J1	10+81.50	15.00'	534.201	534.241
Line K1	10+91.50	15.00'	533.978	533.999
Line L1	11+01.50	15.00'	533.756	533.763
Line M1	11+11.50	15.00'	533.534	533.534
CL Pier 3	11+14.50	15.00'	533.467	533.467
Line N1	11+24.50	15.00'	533.245	533.250
Line O1	11+34.50	15.00'	533.023	533.040
Line P1	11+44.50	15.00'	532.801	532.837
Line Q1	11+54.50	15.00'	532.579	532.636
Line R1	11+64.50	15.00'	532.357	532.432
Line S1	11+74.50	15.00'	532.135	532.222
Line T1	11+84.50	15.00'	531.912	532.004
Line U1	11+94.50	15.00'	531.690	531.780
Line V1	12+04.50	15.00'	531.468	531.548
Line W1	12+14.50	15.00'	531.246	531.310
Line X1	12+24.50	15.00'	531.024	531.067
Line Y1	12+34.50	15.00'	530.802	530.825
Line Z1	12+44.50	15.00'	530.580	530.588
Line A2	12+54.50	15.00'	530.357	530.358
CL Pier 4	12+57.50	15.00'	530.291	530.291
Line B2	12+67.50	15.00'	530.069	530.073
Line C2	12+77.50	15.00'	529.846	529.863
Line D2	12+87.50	15.00'	529.624	529.659
Line E2	12+97.50	15.00'	529.402	529.456
Line F2	13+07.50	15.00'	529.180	529.250
Line G2	13+17.50	15.00'	528.958	529.038
Line H2	13+27.50	15.00'	528.736	528.818
Line I2	13+37.50	15.00'	528.514	528.588
Line J2	13+47.50	15.00'	528.291	528.350
Line K2	13+57.50	15.00'	528.069	528.105
Line L2	13+67.50	15.00'	527.847	527.856
CL bearing east abutment	13+70.50	15.00'	527.781	527.781
Back of east abutment	13+73.25	15.00'	527.719	527.719

Girders 2 and 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of west abutment	7+12.75	7.50'	542.548	542.548
CL bearing west abutment	7+15.50	7.50'	542.487	542.487
Line A	7+25.50	7.50'	542.265	542.290
Line B	7+35.50	7.50'	542.043	542.090
Line C	7+45.50	7.50'	541.821	541.884
Line D	7+55.50	7.50'	541.598	541.670
Line E	7+65.50	7.50'	541.376	541.449
Line F	7+75.50	7.50'	541.154	541.220
Line G	7+85.50	7.50'	540.932	540.985
Line H	7+95.50	7.50'	540.710	540.746
Line I	8+05.50	7.50'	540.488	540.507
Line J	8+15.50	7.50'	540.266	540.273
Line K	8+25.50	7.50'	540.043	540.043
Pier 1	8+28.50	7.50'	539.977	539.977
Line L	8+38.50	7.50'	539.755	539.759
Line M	8+48.50	7.50'	539.532	539.548
Line N	8+58.50	7.50'	539.310	539.343
Line O	8+68.50	7.50'	539.088	539.140
Line P	8+78.50	7.50'	538.866	538.933
Line Q	8+88.50	7.50'	538.644	538.722
Line R	8+98.50	7.50'	538.422	538.505
Line S	9+08.50	7.50'	538.200	538.280
Line T	9+18.50	7.50'	537.977	538.048
Line U	9+28.50	7.50'	537.755	537.811
Line V	9+38.50	7.50'	537.533	537.571
Line W	9+48.50	7.50'	537.311	537.332
Line X	9+58.50	7.50'	537.089	537.096
Line Y	9+68.50	7.50'	536.867	536.868
CL Pier 2	9+71.50	7.50'	536.800	536.800
Line Z	9+81.50	7.50'	536.578	536.582
Line A1	9+91.50	7.50'	536.356	536.371
Line B1	10+01.50	7.50'	536.134	536.165
Line C1	10+11.50	7.50'	535.912	535.960
Line D1	10+21.50	7.50'	535.689	535.752
Line E1	10+31.50	7.50'	535.467	535.542
Line F1	10+41.50	7.50'	535.245	535.324
Line G1	10+51.50	7.50'	535.023	535.100
Line H1	10+61.50	7.50'	534.801	534.869
Line I1	10+71.50	7.50'	534.579	534.632
Line J1	10+81.50	7.50'	534.357	534.393
Line K1	10+91.50	7.50'	534.134	534.153
Line L1	11+01.50	7.50'	533.912	533.919
Line M1	11+11.50	7.50'	533.690	533.690
CL Pier 3	11+14.50	7.50'	533.623	533.623
Line N1	11+24.50	7.50'	533.401	533.405
Line O1	11+34.50	7.50'	533.179	533.195
Line P1	11+44.50	7.50'	532.957	532.989
Line Q1	11+54.50	7.50'	532.735	532.786
Line R1	11+64.50	7.50'	532.513	532.580
Line S1	11+74.50	7.50'	532.291	532.369
Line T1	11+84.50	7.50'	532.068	532.151
Line U1	11+94.50	7.50'	531.846	531.926
Line V1	12+04.50	7.50'	531.624	531.696
Line W1	12+14.50	7.50'	531.402	531.459
Line X1	12+24.50	7.50'	531.180	531.218
Line Y1	12+34.50	7.50'	530.958	530.979
Line Z1	12+44.50	7.50'	530.736	530.743
Line A2	12+54.50	7.50'	530.513	530.514
CL Pier 4	12+57.50	7.50'	530.447	530.447
Line B2	12+67.50	7.50'	530.225	530.229
Line C2	12+77.50	7.50'	530.002	530.017
Line D2	12+87.50	7.50'	529.780	529.811
Line E2	12+97.50	7.50'	529.558	529.607
Line F2	13+07.50	7.50'	529.336	529.399
Line G2	13+17.50	7.50'	529.114	529.186
Line H2	13+27.50	7.50'	528.892	528.965
Line I2	13+37.50	7.50'	528.670	528.736
Line J2	13+47.50	7.50'	528.447	528.500
Line K2	13+57.50	7.50'	528.225	528.257
Line L2	13+67.50	7.50'	528.003	528.011
CL bearing east abutment	13+70.50	7.50'	527.937	527.937
Back of east abutment	13+73.25	7.50'	527.875	527.875

Girder 3 and P.G.L

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of west abutment	7+12.75	0.00'	542.704	542.704
CL bearing west abutment	7+15.50	0.00'	542.643	542.643
Line A	7+25.50	0.00'	542.421	542.446
Line B	7+35.50	0.00'	542.199	542.246
Line C	7+45.50	0.00'	541.977	542.040
Line D	7+55.50	0.00'	541.754	541.826
Line E	7+65.50	0.00'	541.532	541.605
Line F	7+75.50	0.00'	541.310	541.376
Line G	7+85.50	0.00'	541.088	541.141
Line H	7+95.50	0.00'	540.866	540.902
Line I	8+05.50	0.00'	540.644	540.663
Line J	8+15.50	0.00'	540.422	540.429
Line K	8+25.50	0.00'	540.199	540.199
Pier 1	8+28.50	0.00'	540.133	540.133
Line L	8+38.50	0.00'	539.911	539.915
Line M	8+48.50	0.00'	539.688	539.704
Line N	8+58.50	0.00'	539.466	539.499
Line O	8+68.50	0.00'	539.244	539.296
Line P	8+78.50	0.00'	539.022	539.089
Line Q	8+88.50	0.00'	538.800	538.878
Line R	8+98.50	0.00'	538.578	538.661
Line S	9+08.50	0.00'	538.356	538.436
Line T	9+18.50	0.00'	538.133	538.204
Line U	9+28.50	0.00'	537.911	537.967
Line V	9+38.50	0.00'	537.689	537.727
Line W	9+48.50	0.00'	537.467	537.488
Line X	9+58.50	0.00'	537.245	537.252
Line Y	9+68.50	0.00'	537.023	537.024
CL Pier 2	9+71.50	0.00'	536.956	536.956
Line Z	9+81.50	0.00'	536.734	536.738
Line A1	9+91.50	0.00'	536.512	536.527
Line B1	10+01.50	0.00'	536.290	536.321
Line C1	10+11.50	0.00'	536.068	536.116
Line D1	10+21.50			