

ROUTE NO.	SECTION	COUNTY	SHEET	POST	SHEET NO. 5-9
F.A.L. 86/14	2626.2-R-2	LAKE COUNTY, INDIANA	1207	588	
ILLINOIS FED. AID PROJECT					40 SHEETS

CONTRACT NO. 62114 INDOT DES. NO. 0100987

BEAM 5

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+192.259	-16.420 m	187.850	187.850
CL W Abut	8+192.663	-16.420 m	187.860	187.860
A	8+195.663	-16.420 m	187.926	187.928
B	8+198.663	-16.420 m	187.993	187.996
C	8+201.663	-16.420 m	188.060	188.062
D	8+204.663	-16.420 m	188.127	188.128
CL W Brg Pier 1	8+206.183	-16.420 m	188.161	188.161
CL Pier 1	8+206.413	-16.420 m	188.166	188.166
CL E Brg Pier 1	8+206.643	-16.420 m	188.171	188.171
E	8+209.643	-16.420 m	188.238	188.251
F	8+212.643	-16.420 m	188.305	188.329
G	8+215.643	-16.420 m	188.371	188.403
H	8+218.643	-16.420 m	188.438	188.473
I	8+221.643	-16.420 m	188.505	188.539
J	8+224.643	-16.420 m	188.572	188.599
K	8+227.643	-16.420 m	188.639	188.656
CL W Brg Pier 2	8+231.638	-16.420 m	188.728	188.728
CL Pier 2	8+231.913	-16.420 m	188.734	188.734
CL E Brg Pier 2	8+232.188	-16.420 m	188.740	188.740
L	8+235.188	-16.420 m	188.807	188.809
M	8+238.188	-16.420 m	188.874	188.877
N	8+241.188	-16.420 m	188.941	188.943
CL E Abut	8+245.663	-16.420 m	189.040	189.040
Back of E Abut	8+246.067	-16.420 m	189.049	189.049

BEAM 6

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+193.066	-14.200 m	187.909	187.909
CL W Abut	8+193.470	-14.200 m	187.918	187.918
A	8+196.470	-14.200 m	187.985	187.987
B	8+199.470	-14.200 m	188.052	188.055
C	8+202.470	-14.200 m	188.119	188.121
D	8+205.470	-14.200 m	188.186	188.187
CL W Brg Pier 1	8+206.990	-14.200 m	188.220	188.220
CL Pier 1	8+207.220	-14.200 m	188.225	188.225
CL E Brg Pier 1	8+207.450	-14.200 m	188.230	188.230
E	8+210.450	-14.200 m	188.297	188.310
F	8+213.450	-14.200 m	188.364	188.388
G	8+216.450	-14.200 m	188.430	188.462
H	8+219.450	-14.200 m	188.497	188.532
I	8+222.450	-14.200 m	188.564	188.598
J	8+225.450	-14.200 m	188.631	188.658
K	8+228.450	-14.200 m	188.698	188.715
CL W Brg Pier 2	8+232.445	-14.200 m	188.787	188.787
CL Pier 2	8+232.720	-14.200 m	188.793	188.793
CL E Brg Pier 2	8+232.995	-14.200 m	188.799	188.799
L	8+235.995	-14.200 m	188.866	188.868
M	8+238.995	-14.200 m	188.933	188.936
N	8+241.995	-14.200 m	189.000	189.002
CL E Abut	8+246.470	-14.200 m	189.099	189.099
Back of E Abut	8+246.874	-14.200 m	189.108	189.108

BEAM 7

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+193.873	-11.980 m	187.961	187.961
CL W Abut	8+194.277	-11.980 m	187.970	187.970
A	8+197.277	-11.980 m	188.037	188.039
B	8+200.277	-11.980 m	188.103	188.106
C	8+203.277	-11.980 m	188.170	188.172
D	8+206.277	-11.980 m	188.237	188.238
CL W Brg Pier 1	8+207.797	-11.980 m	188.271	188.271
CL Pier 1	8+208.027	-11.980 m	188.276	188.276
CL E Brg Pier 1	8+208.257	-11.980 m	188.281	188.281
E	8+211.257	-11.980 m	188.348	188.361
F	8+214.257	-11.980 m	188.415	188.439
G	8+217.257	-11.980 m	188.482	188.514
H	8+220.257	-11.980 m	188.549	188.584
I	8+223.257	-11.980 m	188.615	188.649
J	8+226.257	-11.980 m	188.682	188.709
K	8+229.257	-11.980 m	188.749	188.766
CL W Brg Pier 2	8+233.252	-11.980 m	188.838	188.838
CL Pier 2	8+233.527	-11.980 m	188.844	188.844
CL E Brg Pier 2	8+233.802	-11.980 m	188.850	188.850
L	8+236.802	-11.980 m	188.917	188.919
M	8+239.802	-11.980 m	188.984	188.987
N	8+242.802	-11.980 m	189.051	189.053
CL E Abut	8+247.277	-11.980 m	189.151	189.151
Back of E Abut	8+247.681	-11.980 m	189.160	189.160

BEAM 8

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+194.680	-9.760 m	187.966	187.966
CL W Abut	8+195.084	-9.760 m	187.975	187.975
A	8+198.084	-9.760 m	188.042	188.044
B	8+201.084	-9.760 m	188.109	188.112
C	8+204.084	-9.760 m	188.176	188.178
D	8+207.084	-9.760 m	188.243	188.244
CL W Brg Pier 1	8+208.604	-9.760 m	188.277	188.277
CL Pier 1	8+208.834	-9.760 m	188.282	188.282
CL E Brg Pier 1	8+209.064	-9.760 m	188.287	188.287
E	8+212.064	-9.760 m	188.354	188.367
F	8+215.064	-9.760 m	188.421	188.445
G	8+218.064	-9.760 m	188.487	188.519
H	8+221.064	-9.760 m	188.554	188.589
I	8+224.064	-9.760 m	188.621	188.655
J	8+227.064	-9.760 m	188.688	188.715
K	8+230.064	-9.760 m	188.755	188.772
CL W Brg Pier 2	8+234.059	-9.760 m	188.844	188.844
CL Pier 2	8+234.334	-9.760 m	188.850	188.850
CL E Brg Pier 2	8+234.609	-9.760 m	188.856	188.856
L	8+237.609	-9.760 m	188.923	188.925
M	8+240.609	-9.760 m	188.990	188.993
N	8+243.609	-9.760 m	189.057	189.059
CL E Abut	8+248.084	-9.760 m	189.156	189.156
Back of E Abut	8+248.488	-9.760 m	189.165	189.165

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

NOTES:

See Sheet No S-7 for Plan.

All stations, offsets, and elevations are in meters.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.L. ROUTE 80/94 (BORMAN EXPRESSWAY)
 OVER HOHMAN AVENUE

TOP OF DECK ELEVATIONS (2 OF 7)
SECTION 2626.2-R-2
LAKE COUNTY, INDIANA
STATION 8+225.132
STRUCTURE NO. I-80-1-8459 (EB & WB)
 DATE 09/05 (016-1001 & 016-1002)

AMERICAN
 CONSULTING ENGINEERS