

**GIRDER 1**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+729.107	-25.314 m	189.372	189.372
CL W Abut	8+729.506	-25.320 m	189.363	189.363
A	8+732.547	-25.358 m	189.295	189.318
B	8+735.589	-25.392 m	189.226	189.269
C	8+738.630	-25.420 m	189.156	189.217
D	8+741.671	-25.444 m	189.085	189.160
E	8+744.713	-25.463 m	189.014	189.097
F	8+747.754	-25.477 m	188.942	189.028
G	8+750.796	-25.486 m	188.869	188.952
H	8+753.837	-25.490 m	188.795	188.870
I	8+756.879	-25.489 m	188.721	188.782
J	8+759.921	-25.483 m	188.646	188.689
K	8+762.962	-25.473 m	188.570	188.592
CL E Abut	8+766.004	-25.457 m	188.493	188.493
Back of E Abut	8+766.403	-25.455 m	188.483	188.483

**GIRDER 2**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+729.760	-23.093 m	189.424	189.424
CL W Abut	8+730.159	-23.098 m	189.416	189.416
A	8+733.196	-23.136 m	189.347	189.370
B	8+736.234	-23.168 m	189.278	189.321
C	8+739.272	-23.196 m	189.208	189.269
D	8+742.309	-23.218 m	189.137	189.212
E	8+745.347	-23.236 m	189.066	189.149
F	8+748.385	-23.249 m	188.994	189.080
G	8+751.423	-23.257 m	188.921	189.004
H	8+754.461	-23.260 m	188.847	188.922
I	8+757.499	-23.258 m	188.772	188.834
J	8+760.537	-23.252 m	188.697	188.741
K	8+763.574	-23.240 m	188.621	188.644
CL E Abut	8+766.612	-23.224 m	188.544	188.544
Back of E Abut	8+767.011	-23.221 m	188.534	188.534

**GIRDER 3**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+730.412	-20.871 m	189.477	189.477
CL W Abut	8+730.810	-20.876 m	189.468	189.468
A	8+733.844	-20.913 m	189.399	189.422
B	8+736.878	-20.944 m	189.330	189.374
C	8+739.912	-20.971 m	189.260	189.321
D	8+742.946	-20.992 m	189.189	189.264
E	8+745.980	-21.009 m	189.118	189.201
F	8+749.014	-21.021 m	189.046	189.131
G	8+752.048	-21.028 m	188.973	189.056
H	8+755.083	-21.030 m	188.899	188.973
I	8+758.117	-21.027 m	188.824	188.885
J	8+761.151	-21.020 m	188.749	188.792
K	8+764.185	-21.007 m	188.673	188.695
CL E Abut	8+767.219	-20.990 m	188.596	188.596
Back of E Abut	8+767.618	-20.987 m	188.585	188.585

**GIRDER 4**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+731.062	-18.649 m	189.529	189.529
CL W Abut	8+731.460	-18.654 m	189.520	189.520
A	8+734.490	-18.690 m	189.452	189.474
B	8+737.520	-18.720 m	189.382	189.426
C	8+740.550	-18.746 m	189.312	189.373
D	8+743.581	-18.766 m	189.241	189.316
E	8+746.611	-18.782 m	189.170	189.253
F	8+749.642	-18.793 m	189.097	189.183
G	8+752.672	-18.799 m	189.024	189.107
H	8+755.703	-18.800 m	188.950	189.025
I	8+758.734	-18.796 m	188.876	188.937
J	8+761.764	-18.787 m	188.800	188.844
K	8+764.795	-18.774 m	188.724	188.747
CL E Abut	8+767.825	-18.755 m	188.647	188.647
Back of E Abut	8+768.223	-18.753 m	188.637	188.637

**GIRDER 5**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+731.710	-16.427 m	189.581	189.581
CL W Abut	8+732.108	-16.432 m	189.572	189.572
A	8+735.134	-16.466 m	189.504	189.526
B	8+738.161	-16.496 m	189.435	189.478
C	8+741.188	-16.520 m	189.364	189.426
D	8+744.214	-16.540 m	189.293	189.368
E	8+747.241	-16.555 m	189.222	189.305
F	8+750.268	-16.564 m	189.149	189.235
G	8+753.295	-16.569 m	189.076	189.159
H	8+756.322	-16.569 m	189.002	189.077
I	8+759.349	-16.565 m	188.927	188.988
J	8+762.376	-16.555 m	188.852	188.895
K	8+765.402	-16.541 m	188.776	188.798
CL E Abut	8+768.429	-16.521 m	188.698	188.698
Back of E Abut	8+768.827	-16.518 m	188.688	188.688

**GIRDER 6**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+732.357	-14.205 m	189.634	189.634
CL W Abut	8+732.754	-14.210 m	189.625	189.625
A	8+735.777	-14.243 m	189.556	189.579
B	8+738.800	-14.271 m	189.487	189.530
C	8+741.823	-14.295 m	189.416	189.478
D	8+744.846	-14.313 m	189.345	189.420
E	8+747.869	-14.327 m	189.274	189.357
F	8+750.893	-14.336 m	189.201	189.287
G	8+753.916	-14.340 m	189.128	189.211
H	8+756.939	-14.339 m	189.054	189.128
I	8+759.962	-14.333 m	188.979	189.040
J	8+762.986	-14.322 m	188.903	188.947
K	8+766.009	-14.307 m	188.827	188.850
CL E Abut	8+769.032	-14.287 m	188.750	188.750
Back of E Abut	8+769.429	-14.284 m	188.740	188.740

**GIRDER 7**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+733.002	-11.983 m	189.686	189.686
CL W Abut	8+733.399	-11.987 m	189.677	189.677
A	8+736.418	-12.019 m	189.608	189.631
B	8+739.438	-12.047 m	189.539	189.582
C	8+742.457	-12.069 m	189.469	189.530
D	8+745.477	-12.086 m	189.397	189.472
E	8+748.496	-12.099 m	189.326	189.409
F	8+751.516	-12.107 m	189.253	189.339
G	8+754.535	-12.110 m	189.180	189.263
H	8+757.555	-12.108 m	189.106	189.180
I	8+760.575	-12.101 m	189.031	189.092
J	8+763.594	-12.090 m	188.955	188.998
K	8+766.614	-12.073 m	188.879	188.901
CL E Abut	8+769.633	-12.052 m	188.801	188.801
Back of E Abut	8+770.030	-12.049 m	188.791	188.791

**GIRDER 8**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+733.646	-9.760 m	189.738	189.738
CL W Abut	8+734.042	-9.764 m	189.729	189.729
A	8+737.058	-9.795 m	189.661	189.683
B	8+740.074	-9.822 m	189.591	189.634
C	8+743.090	-9.843 m	189.521	189.582
D	8+746.106	-9.859 m	189.449	189.524
E	8+749.122	-9.871 m	189.378	189.461
F	8+752.137	-9.878 m	189.305	189.391
G	8+755.153	-9.880 m	189.231	189.314
H	8+758.169	-9.877 m	189.157	189.232
I	8+761.185	-9.869 m	189.082	189.143
J	8+764.201	-9.857 m	189.007	189.050
K	8+767.217	-9.839 m	188.930	188.953
CL E Abut	8+770.233	-9.817 m	188.853	188.853
Back of E Abut	8+770.629	-9.814 m	188.843	188.843

**NOTES:**

See Sheet No. S-6 For Plan.

All stations, offsets, and elevations are in meters.

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

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

**TOP OF DECK ELEVATIONS (1 OF 4)**  
**SECTION 2626.2-R-2**  
**LAKE COUNTY, INDIANA**  
**STATION 8+754.874**  
**STRUCTURE NO. I-80-1-8461 (EB & WB)**  
 DATE 09/05 (016-1005 & 016-1006)

**AMERICAN**  
 CONSULTING ENGINEERS