

CONTRACT NO. 62898 INDOT DES. NO. 9910630

STAGE CONSTRUCTION LINE

GIRDER 15

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+737.971	5.317 m	189.458	189.458
CL W Abut	8+738.364	5.313 m	189.449	189.449
A	8+741.356	5.289 m	189.380	189.403
B	8+744.347	5.270 m	189.310	189.354
C	8+747.339	5.255 m	189.240	189.301
D	8+750.330	5.246 m	189.169	189.243
E	8+753.322	5.241 m	189.097	189.180
F	8+756.313	5.241 m	189.024	189.110
G	8+759.305	5.245 m	188.950	189.033
H	8+762.297	5.255 m	188.876	188.951
I	8+765.288	5.269 m	188.801	188.862
J	8+768.280	5.288 m	188.725	188.769
K	8+771.271	5.312 m	188.649	188.671
CL E Abut	8+774.262	5.341 m	188.571	188.571
Back of E Abut	8+774.655	5.345 m	188.561	188.561

GIRDER 16

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+738.603	7.541 m	189.511	189.511
CL W Abut	8+738.996	7.538 m	189.502	189.502
A	8+741.984	7.515 m	189.433	189.455
B	8+744.972	7.496 m	189.363	189.406
C	8+747.960	7.483 m	189.292	189.353
D	8+750.948	7.474 m	189.221	189.295
E	8+753.936	7.470 m	189.149	189.232
F	8+756.924	7.471 m	189.076	189.162
G	8+759.912	7.477 m	189.002	189.085
H	8+762.900	7.487 m	188.928	189.002
I	8+765.888	7.503 m	188.853	188.914
J	8+768.875	7.523 m	188.777	188.820
K	8+771.863	7.548 m	188.700	188.723
CL E Abut	8+774.851	7.577 m	188.623	188.623
Back of E Abut	8+775.244	7.582 m	188.613	188.613

GIRDER 17

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+739.234	9.766 m	189.563	189.563
CL W Abut	8+739.626	9.763 m	189.554	189.554
A	8+742.610	9.741 m	189.485	189.507
B	8+745.594	9.723 m	189.415	189.458
C	8+748.579	9.711 m	189.344	189.405
D	8+751.563	9.703 m	189.273	189.347
E	8+754.548	9.700 m	189.201	189.284
F	8+757.532	9.702 m	189.128	189.214
G	8+760.517	9.709 m	189.054	189.137
H	8+763.501	9.720 m	188.980	189.054
I	8+766.486	9.736 m	188.905	188.966
J	8+769.470	9.757 m	188.829	188.872
K	8+772.454	9.783 m	188.752	188.775
CL E Abut	8+775.438	9.814 m	188.675	188.675
Back of E Abut	8+775.830	9.818 m	188.664	188.664

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+739.665	11.292 m	189.599	189.599
CL W Abut	8+740.057	11.289 m	189.590	189.590
A	8+743.039	11.268 m	189.521	189.543
B	8+746.021	11.251 m	189.451	189.494
C	8+749.003	11.239 m	189.380	189.441
D	8+751.985	11.232 m	189.309	189.383
E	8+754.967	11.230 m	189.236	189.319
F	8+757.949	11.233 m	189.163	189.249
G	8+760.931	11.240 m	189.090	189.173
H	8+763.913	11.252 m	189.015	189.090
I	8+766.895	11.269 m	188.940	189.001
J	8+769.877	11.291 m	188.864	188.908
K	8+772.859	11.317 m	188.787	188.810
CL E Abut	8+775.840	11.349 m	188.710	188.710
Back of E Abut	8+776.232	11.353 m	188.700	188.700

GIRDER 18

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+739.863	11.991 m	189.616	189.616
CL W Abut	8+740.254	11.988 m	189.606	189.606
A	8+743.235	11.967 m	189.537	189.560
B	8+746.216	11.950 m	189.467	189.511
C	8+749.197	11.939 m	189.396	189.458
D	8+752.178	11.932 m	189.325	189.400
E	8+755.159	11.930 m	189.253	189.336
F	8+758.140	11.933 m	189.180	189.266
G	8+761.121	11.941 m	189.106	189.189
H	8+764.101	11.953 m	189.032	189.106
I	8+767.082	11.970 m	188.956	189.017
J	8+770.063	11.992 m	188.880	188.924
K	8+773.044	12.019 m	188.804	188.826
CL E Abut	8+776.024	12.051 m	188.726	188.726
Back of E Abut	8+776.416	12.055 m	188.716	188.716

GIRDER 19

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+740.490	14.216 m	189.668	189.668
CL W Abut	8+740.881	14.213 m	189.659	189.659
A	8+743.859	14.193 m	189.590	189.612
B	8+746.836	14.177 m	189.519	189.563
C	8+749.813	14.167 m	189.449	189.510
D	8+752.791	14.161 m	189.377	189.452
E	8+755.768	14.160 m	189.305	189.388
F	8+758.745	14.164 m	189.232	189.317
G	8+761.723	14.173 m	189.158	189.241
H	8+764.700	14.186 m	189.083	189.158
I	8+767.677	14.204 m	189.008	189.069
J	8+770.655	14.227 m	188.932	188.976
K	8+773.632	14.255 m	188.855	188.878
CL E Abut	8+776.609	14.288 m	188.778	188.778
Back of E Abut	8+777.000	14.292 m	188.768	188.768

GIRDER 20

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+741.116	16.441 m	189.720	189.720
CL W Abut	8+741.507	16.438 m	189.711	189.711
A	8+744.481	16.419 m	189.642	189.664
B	8+747.454	16.405 m	189.572	189.615
C	8+750.428	16.395 m	189.501	189.562
D	8+753.402	16.391 m	189.429	189.504
E	8+756.376	16.391 m	189.357	189.440
F	8+759.350	16.395 m	189.284	189.369
G	8+762.324	16.405 m	189.210	189.293
H	8+765.297	16.419 m	189.135	189.210
I	8+768.271	16.439 m	189.060	189.121
J	8+771.245	16.463 m	188.984	189.027
K	8+774.218	16.491 m	188.907	188.930
CL E Abut	8+777.192	16.525 m	188.829	188.829
Back of E Abut	8+777.583	16.530 m	188.819	188.819

GIRDER 21

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+741.741	18.667 m	189.773	189.773
CL W Abut	8+742.131	18.664 m	189.764	189.764
A	8+745.101	18.646 m	189.694	189.717
B	8+748.072	18.633 m	189.624	189.667
C	8+751.042	18.624 m	189.553	189.614
D	8+754.012	18.620 m	189.481	189.556
E	8+756.982	18.621 m	189.409	189.492
F	8+759.953	18.627 m	189.336	189.421
G	8+762.923	18.638 m	189.262	189.345
H	8+765.893	18.653 m	189.187	189.262
I	8+768.864	18.673 m	189.112	189.173
J	8+771.834	18.698 m	189.036	189.079
K	8+774.804	18.728 m	188.959	188.981
CL E Abut	8+777.774	18.762 m	188.881	188.881
Back of E Abut	8+778.164	18.767 m	188.871	188.871

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

NOTES:
See Sheet No. S-6 for Plan.
All stations, offsets, and elevations are in meters.

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

TOP OF DECK ELEVATIONS (3 OF 4)
SECTION 2004-133F
LAKE COUNTY, INDIANA
STATION 8+754.874
STRUCTURE NO. I-80-1-8461 (EB & WB)
DATE 05/05 (016-1005 & 016-1006)

AMERICAN
CONSULTING ENGINEERS

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