

CONTRACT NO. 62114 INDOT DES. NO. 0100987

**GIRDER 15**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+419.276	-0.805	192.075	192.075
CL Brq W Abut	8+420.436	-0.805	192.086	192.086
A	8+423.436	-0.805	192.112	192.119
B	8+426.436	-0.805	192.137	192.151
C	8+429.436	-0.805	192.162	192.180
D	8+432.436	-0.805	192.186	192.205
E	8+435.436	-0.805	192.209	192.229
F	8+438.436	-0.805	192.231	192.247
G	8+441.436	-0.805	192.252	192.264
H	8+444.436	-0.805	192.272	192.280
I	8+447.436	-0.805	192.291	192.295
CL Pier 1	8+450.436	-0.805	192.309	192.309
J	8+453.436	-0.805	192.327	192.330
K	8+456.436	-0.805	192.343	192.350
L	8+459.436	-0.805	192.359	192.369
M	8+462.436	-0.805	192.374	192.386
N	8+465.436	-0.805	192.387	192.402
O	8+468.436	-0.805	192.400	192.417
P	8+471.436	-0.805	192.412	192.428
Q	8+474.436	-0.805	192.423	192.436
R	8+477.436	-0.805	192.434	192.443
S	8+480.436	-0.805	192.443	192.450
T	8+483.436	-0.805	192.451	192.456
U	8+486.436	-0.805	192.459	192.461
CL Pier 2	8+488.436	-0.805	192.464	192.464
V	8+491.436	-0.805	192.470	192.474
W	8+494.436	-0.805	192.475	192.484
X	8+497.436	-0.805	192.479	192.493
Y	8+500.436	-0.805	192.482	192.501
Z	8+503.436	-0.805	192.485	192.508
AA	8+506.436	-0.805	192.486	192.513
AB	8+509.436	-0.805	192.487	192.512
AC	8+512.436	-0.805	192.487	192.510
AD	8+515.436	-0.805	192.486	192.506
AE	8+518.436	-0.805	192.484	192.496
AF	8+521.436	-0.805	192.481	192.486
CL W Brq Pier 3	8+523.388	-0.805	192.478	192.478
CL Pier 3	8+523.707	-0.805	192.478	192.478

**GIRDER 16**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+417.953	-2.695	192.016	192.016
CL Brq W Abut	8+419.113	-2.695	192.026	192.026
A	8+422.113	-2.695	192.053	192.060
B	8+425.113	-2.695	192.079	192.093
C	8+428.113	-2.695	192.104	192.122
D	8+431.113	-2.695	192.128	192.148
E	8+434.113	-2.695	192.151	192.172
F	8+437.113	-2.695	192.174	192.190
G	8+440.113	-2.695	192.195	192.208
H	8+443.113	-2.695	192.216	192.224
I	8+446.113	-2.695	192.235	192.239
CL Pier 1	8+449.113	-2.695	192.254	192.254
J	8+452.113	-2.695	192.272	192.275
K	8+455.113	-2.695	192.289	192.295
L	8+458.113	-2.695	192.305	192.314
M	8+461.113	-2.695	192.320	192.332
N	8+464.113	-2.695	192.334	192.348
O	8+467.113	-2.695	192.347	192.363
P	8+470.113	-2.695	192.360	192.374
Q	8+473.113	-2.695	192.371	192.383
R	8+476.113	-2.695	192.382	192.391
S	8+479.113	-2.695	192.392	192.398
T	8+482.113	-2.695	192.401	192.404
U	8+485.113	-2.695	192.409	192.410
CL Pier 2	8+487.113	-2.695	192.413	192.413
V	8+490.113	-2.695	192.420	192.425
W	8+493.113	-2.695	192.425	192.435
X	8+496.113	-2.695	192.430	192.445
Y	8+499.113	-2.695	192.434	192.454
Z	8+502.113	-2.695	192.437	192.462
AA	8+505.113	-2.695	192.439	192.468
AB	8+508.113	-2.695	192.440	192.468
AC	8+511.113	-2.695	192.440	192.466
AD	8+514.113	-2.695	192.439	192.463
AE	8+517.113	-2.695	192.437	192.453
AF	8+520.113	-2.695	192.435	192.442
CL W Brq Pier 3	8+522.700	-2.695	192.432	192.432
CL Pier 3	8+523.019	-2.695	192.431	192.431

**WB PGL**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+416.983	-4.080	191.972	191.972
CL Brq W Abut	8+418.143	-4.080	191.983	191.983
A	8+421.143	-4.080	192.010	192.017
B	8+424.143	-4.080	192.036	192.050
C	8+427.143	-4.080	192.061	192.079
D	8+430.143	-4.080	192.086	192.105
E	8+433.143	-4.080	192.109	192.130
F	8+436.143	-4.080	192.132	192.149
G	8+439.143	-4.080	192.154	192.166
H	8+442.143	-4.080	192.175	192.183
I	8+445.143	-4.080	192.194	192.199
CL Pier 1	8+448.143	-4.080	192.213	192.213
J	8+451.143	-4.080	192.232	192.235
K	8+454.143	-4.080	192.249	192.255
L	8+457.143	-4.080	192.265	192.274
M	8+460.143	-4.080	192.280	192.292
N	8+463.143	-4.080	192.295	192.308
O	8+466.143	-4.080	192.309	192.324
P	8+469.143	-4.080	192.321	192.335
Q	8+472.143	-4.080	192.333	192.344
R	8+475.143	-4.080	192.344	192.352
S	8+478.143	-4.080	192.354	192.360
T	8+481.143	-4.080	192.363	192.367
U	8+484.143	-4.080	192.371	192.373
CL Pier 2	8+486.143	-4.080	192.376	192.376
V	8+489.143	-4.080	192.383	192.389
W	8+492.143	-4.080	192.389	192.400
X	8+495.143	-4.080	192.394	192.410
Y	8+498.143	-4.080	192.398	192.420
Z	8+501.143	-4.080	192.401	192.428
AA	8+504.143	-4.080	192.403	192.435
AB	8+507.143	-4.080	192.405	192.435
AC	8+510.143	-4.080	192.405	192.434
AD	8+513.143	-4.080	192.405	192.431
AE	8+516.143	-4.080	192.403	192.421
AF	8+519.143	-4.080	192.401	192.410
CL W Brq Pier 3	8+522.196	-4.080	192.398	192.398
CL Pier 3	8+522.515	-4.080	192.397	192.397

**GIRDER 17**

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+416.629	-4.585	191.956	191.956
CL Brq W Abut	8+417.789	-4.585	191.967	191.967
A	8+420.789	-4.585	191.994	192.001
B	8+423.789	-4.585	192.021	192.034
C	8+426.789	-4.585	192.046	192.064
D	8+429.789	-4.585	192.070	192.090
E	8+432.789	-4.585	192.094	192.115
F	8+435.789	-4.585	192.117	192.134
G	8+438.789	-4.585	192.139	192.151
H	8+441.789	-4.585	192.159	192.168
I	8+444.789	-4.585	192.179	192.184
CL Pier 1	8+447.789	-4.585	192.199	192.199
J	8+450.789	-4.585	192.217	192.220
K	8+453.789	-4.585	192.234	192.240
L	8+456.789	-4.585	192.251	192.260
M	8+459.789	-4.585	192.266	192.277
N	8+462.789	-4.585	192.281	192.294
O	8+465.789	-4.585	192.294	192.310
P	8+468.789	-4.585	192.307	192.321
Q	8+471.789	-4.585	192.319	192.330
R	8+474.789	-4.585	192.330	192.338
S	8+477.789	-4.585	192.340	192.346
T	8+480.789	-4.585	192.350	192.353
U	8+483.789	-4.585	192.358	192.359
CL Pier 2	8+485.789	-4.585	192.363	192.363
V	8+488.789	-4.585	192.370	192.375
W	8+491.789	-4.585	192.376	192.387
X	8+494.789	-4.585	192.381	192.397
Y	8+497.789	-4.585	192.385	192.407
Z	8+500.789	-4.585	192.388	192.416
AA	8+503.789	-4.585	192.391	192.423
AB	8+506.789	-4.585	192.392	192.423
AC	8+509.789	-4.585	192.392	192.422
AD	8+512.789	-4.585	192.392	192.419
AE	8+515.789	-4.585	192.391	192.410
AF	8+518.789	-4.585	192.389	192.398
CL W Brq Pier 3	8+522.012	-4.585	192.385	192.385
CL Pier 3	8+522.331	-4.585	192.385	192.385

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

NOTES:  
See Sheet No. S-8 for Plan.  
All stations, offsets, and elevations are in meters.

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.L. ROUTE 80/94 (BORMAN EXPRESSWAY)  
OVER LITTLE CALUMET RIVER & N.I.C.T.D. R.O.W.

**TOP OF DECK ELEVATIONS - UNIT 1 (5 OF 8)**  
**SECTION 2626.2-R-1**  
**LAKE COUNTY, INDIANA**  
**STATION 8+470.000**  
**STRUCTURE NO. I-80-1-8460 (EB & WB)**  
DATE 07/05 (016-1003 & 016-1004)

**AMERICAN**  
CONSULTING ENGINEERS

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