ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 80/94	2626.2-R-2	LAKE COUNTY, INDIANA	452	247
		ILLINOIS FED. AID PROJECT-		

SHEET NO. S-15
72 SHEETS

CONTRACT NO. 62113 INDOT DES. NO. 0100987

GIRDER 18

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+415.306	-6.475	191.897	191.897
CL Brg W Abut	8+416.466	-6.475	191.907	191.907
A	8+419.466	-6.475	191.935	191.942
B	8+422.466	-6.475	191.962	191.976
C	8+425.466	-6.475	191.988	192.006
D	8+428.466	-6.475	192.012	192.032
E	8+431.466	-6.475	192.036	192.058
F	8+434.466	-6.475	192.060	192.077
G	8+437.466	-6.475	192.082	192.095
H	8+440.466	-6.475	192.103	192.112
I	8+443.466	-6.475	192.124	192.128
CL Pier 1	8+446.466	-6.475	192.143	192.143
J	8+449.466	-6.475	192.162	192.165
K	8+452.466	-6.475	192.179	192.185
L	8+455.466	-6.475	192.196	192.205
M	8+458.466	-6.475	192.212	192.223
N	8+461.466	-6.475	192.227	192.240
O	8+464.466	-6.475	192.241	192.256
P	8+467.466	-6.475	192.254	192.267
Q	8+470.466	-6.475	192.267	192.277
R	8+473.466	-6.475	192.278	192.285
S	8+476.466	-6.475	192.289	192.293
T	8+479.466	-6.475	192.298	192.301
U	8+482.466	-6.475	192.307	192.308
CL Pier 2	8+484.466	-6.475	192.312	192.312
V	8+487.466	-6.475	192.320	192.326
W	8+490.466	-6.475	192.326	192.338
X	8+493.466	-6.475	192.331	192.350
Y	8+496.466	-6.475	192.336	192.360
Z	8+499.466	-6.475	192.340	192.369
AA	8+502.466	-6.475	192.342	192.378
AB	8+505.466	-6.475	192.344	192.378
AC	8+508.466	-6.475	192.345	192.377
AD	8+511.466	-6.475	192.345	192.375
AE	8+514.466	-6.475	192.344	192.366
AF	8+517.466	-6.475	192.343	192.355
CL W Brg Pier 3	8+521.324	-6.475	192.339	192.339
CL Pier 3	8+521.643	-6.475	192.339	192.339

GIRDER 19

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+413.983	-8.365	191.837	191.837
CL Brg W Abut	8+415.143	-8.365	191.848	191.848
A	8+418.143	-8.365	191.876	191.883
B	8+421.143	-8.365	191.903	191.917
C	8+424.143	-8.365	191.929	191.947
D	8+427.143	-8.365	191.954	191.974
E	8+430.143	-8.365	191.979	192.000
F	8+433.143	-8.365	192.002	192.019
G	8+436.143	-8.365	192.025	192.038
H	8+439.143	-8.365	192.047	192.055
I	8+442.143	-8.365	192.067	192.072
CL Pier 1	8+445.143	-8.365	192.087	192.087
J	8+448.143	-8.365	192.106	192.109
K	8+451.143	-8.365	192.124	192.130
L	8+454.143	-8.365	192.142	192.150
M	8+457.143	-8.365	192.158	192.168
N	8+460.143	-8.365	192.173	192.185
O	8+463.143	-8.365	192.188	192.201
P	8+466.143	-8.365	192.202	192.214
Q	8+469.143	-8.365	192.214	192.223
R	8+472.143	-8.365	192.226	192.232
S	8+475.143	-8.365	192.237	192.241
T	8+478.143	-8.365	192.247	192.250
U	8+481.143	-8.365	192.256	192.257
CL Pier 2	8+483.143	-8.365	192.262	192.262
V	8+486.143	-8.365	192.269	192.276
W	8+489.143	-8.365	192.276	192.289
X	8+492.143	-8.365	192.282	192.301
Y	8+495.143	-8.365	192.287	192.312
Z	8+498.143	-8.365	192.291	192.322
AA	8+501.143	-8.365	192.294	192.332
AB	8+504.143	-8.365	192.296	192.334
AC	8+507.143	-8.365	192.298	192.333
AD	8+510.143	-8.365	192.298	192.331
AE	8+513.143	-8.365	192.298	192.323
AF	8+516.143	-8.365	192.296	192.312
CL W Brg Pier 3	8+520.636	-8.365	192.292	192.292
CL Pier 3	8+520.955	-8.365	192.292	192.292

GIRDER 20

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+412.659	-10.255	191.777	191.777
CL Brg W Abut	8+413.819	-10.255	191.788	191.788
A	8+416.819	-10.255	191.816	191.823
B	8+419.819	-10.255	191.844	191.858
C	8+422.819	-10.255	191.870	191.889
D	8+425.819	-10.255	191.896	191.916
E	8+428.819	-10.255	191.921	191.942
F	8+431.819	-10.255	191.945	191.962
G	8+434.819	-10.255	191.968	191.981
H	8+437.819	-10.255	191.990	191.999
I	8+440.819	-10.255	192.011	192.016
CL Pier 1	8+443.819	-10.255	192.031	192.031
J	8+446.819	-10.255	192.051	192.053
K	8+449.819	-10.255	192.069	192.074
L	8+452.819	-10.255	192.087	192.095
M	8+455.819	-10.255	192.104	192.113
N	8+458.819	-10.255	192.119	192.131
O	8+461.819	-10.255	192.134	192.147
P	8+464.819	-10.255	192.148	192.160
Q	8+467.819	-10.255	192.161	192.170
R	8+470.819	-10.255	192.174	192.179
S	8+473.819	-10.255	192.185	192.188
T	8+476.819	-10.255	192.195	192.198
U	8+479.819	-10.255	192.205	192.206
CL Pier 2	8+481.819	-10.255	192.211	192.211
V	8+484.819	-10.255	192.219	192.226
W	8+487.819	-10.255	192.226	192.240
X	8+490.819	-10.255	192.232	192.253
Y	8+493.819	-10.255	192.238	192.265
Z	8+496.819	-10.255	192.242	192.276
AA	8+499.819	-10.255	192.245	192.285
AB	8+502.819	-10.255	192.248	192.289
AC	8+505.819	-10.255	192.250	192.288
AD	8+508.819	-10.255	192.251	192.286
AE	8+511.819	-10.255	192.251	192.280
AF	8+514.819	-10.255	192.250	192.268
AG	8+517.819	-10.255	192.248	192.255
CL W Brg Pier 3	8+519.948	-10.255	192.246	192.246
CL Pier 3	8+520.267	-10.255	192.246	192.246

GIRDER 21

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+411.336	-12.145	191.716	191.716
CL Brg W Abut	8+412.496	-12.145	191.728	191.728
A	8+415.496	-12.145	191.757	191.764
B	8+418.496	-12.145	191.784	191.799
C	8+421.496	-12.145	191.811	191.830
D	8+424.496	-12.145	191.838	191.858
E	8+427.496	-12.145	191.863	191.885
F	8+430.496	-12.145	191.887	191.905
G	8+433.496	-12.145	191.910	191.924
H	8+436.496	-12.145	191.933	191.942
I	8+439.496	-12.145	191.955	191.959
CL Pier 1	8+442.496	-12.145	191.975	191.975
J	8+445.496	-12.145	191.995	191.998
K	8+448.496	-12.145	192.014	192.019
L	8+451.496	-12.145	192.032	192.039
M	8+454.496	-12.145	192.049	192.058
N	8+457.496	-12.145	192.065	192.076
O	8+460.496	-12.145	192.081	192.092
P	8+463.496	-12.145	192.095	192.105
Q	8+466.496	-12.145	192.109	192.116
R	8+469.496	-12.145	192.121	192.126
S	8+472.496	-12.145	192.133	192.136
T	8+475.496	-12.145	192.144	192.145
U	8+478.496	-12.145	192.154	192.154
CL Pier 2	8+480.496	-12.145	192.160	192.160
V	8+483.496	-12.145	192.168	192.176
W	8+486.496	-12.145	192.176	192.190
X	8+489.496	-12.145	192.182	192.204
Y	8+492.496	-12.145	192.188	192.217
Z	8+495.496	-12.145	192.193	192.228
AA	8+498.496	-12.145	192.197	192.239
AB	8+501.496	-12.145	192.200	192.244
AC	8+504.496	-12.145	192.202	192.243
AD	8+507.496	-12.145	192.203	192.242
AE	8+510.496	-12.145	192.203	192.237
AF	8+513.496	-12.145	192.203	192.225
AG	8+516.496	-12.145	192.201	192.212
CL W Brg Pier 3	8+519.261	-12.145	192.199	192.199
CL Pier 3	8+519.580	-12.145	192.199	192.199

NOTES:

See Sheet No. S-8 for Plan.

All stations, offsets, and elevations are in meters.

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

FOR INFORMATION ONLY

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

TOP OF DECK ELEVATIONS – UNIT 1 (6 OF 8)
SECTION 2626.2-R-1
LAKE COUNTY, INDIANA
STATION 8+470.000
STRUCTURE NO. I-80-1-8460 (EB & WB)
DATE 07/04 **(016-1003 & 016-1004)**

AMERICAN CONSULTING ENGINEERS