ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 80/94	2626.2-R-1	LAKE COUNTY, INDIANA	452	248
	ILLINOIS	FED. AID PROJECT-		

SHEET NO. S-16
72 SHEETS

CONTRACT NO. 62113 INDOT DES. NO. 0100987

GIRDER 22

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+410.012	-14.035	191.656	191.656
CL Brg W Abut	8+411.172	-14.035	191.668	191.668
A	8+414.172	-14.035	191.697	191.704
B	8+417.172	-14.035	191.725	191.739
C	8+420.172	-14.035	191.752	191.771
D	8+423.172	-14.035	191.779	191.799
E	8+426.172	-14.035	191.805	191.827
F	8+429.172	-14.035	191.829	191.847
G	8+432.172	-14.035	191.853	191.867
H	8+435.172	-14.035	191.876	191.885
I	8+438.172	-14.035	191.898	191.903
CL Pier 1	8+441.172	-14.035	191.919	191.919
J	8+444.172	-14.035	191.939	191.941
K	8+447.172	-14.035	191.959	191.963
L	8+450.172	-14.035	191.977	191.984
M	8+453.172	-14.035	191.994	192.003
N	8+456.172	-14.035	192.011	192.021
O	8+459.172	-14.035	192.027	192.038
P	8+462.172	-14.035	192.042	192.051
Q	8+465.172	-14.035	192.055	192.062
R	8+468.172	-14.035	192.068	192.072
S	8+471.172	-14.035	192.081	192.083
T	8+474.172	-14.035	192.092	192.093
U	8+477.172	-14.035	192.102	192.103
CL Pier 2	8+479.172	-14.035	192.108	192.108
V	8+482.172	-14.035	192.117	192.125
W	8+485.172	-14.035	192.125	192.141
X	8+488.172	-14.035	192.132	192.156
Y	8+491.172	-14.035	192.138	192.169
Z	8+494.172	-14.035	192.144	192.182
AA	8+497.172	-14.035	192.148	192.193
AB	8+500.172	-14.035	192.151	192.199
AC	8+503.172	-14.035	192.154	192.199
AD	8+506.172	-14.035	192.155	192.198
AE	8+509.172	-14.035	192.156	192.194
AF	8+512.172	-14.035	192.156	192.182
AG	8+515.172	-14.035	192.155	192.169
CL W Brg Pier 3	8+518.573	-14.035	192.153	192.153
CL Pier 3	8+518.892	-14.035	192.152	192.152

GIRDER 23

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+408.689	-15.925	191.595	191.595
CL Brg W Abut	8+409.849	-15.925	191.607	191.607
A	8+412.849	-15.925	191.637	191.644
B	8+415.849	-15.925	191.665	191.680
C	8+418.849	-15.925	191.693	191.712
D	8+421.849	-15.925	191.720	191.741
E	8+424.849	-15.925	191.746	191.768
F	8+427.849	-15.925	191.771	191.789
G	8+430.849	-15.925	191.795	191.809
H	8+433.849	-15.925	191.819	191.828
I	8+436.849	-15.925	191.841	191.846
CL Pier 1	8+439.849	-15.925	191.863	191.863
J	8+442.849	-15.925	191.883	191.885
K	8+445.849	-15.925	191.903	191.907
L	8+448.849	-15.925	191.922	191.928
M	8+451.849	-15.925	191.940	191.947
N	8+454.849	-15.925	191.957	191.965
O	8+457.849	-15.925	191.973	191.983
P	8+460.849	-15.925	191.988	191.996
Q	8+463.849	-15.925	192.002	192.008
R	8+466.849	-15.925	192.016	192.019
S	8+469.849	-15.925	192.028	192.029
T	8+472.849	-15.925	192.040	192.041
U	8+475.849	-15.925	192.050	192.051
CL Pier 2	8+477.849	-15.925	192.057	192.057
V	8+480.849	-15.925	192.066	192.075
W	8+483.849	-15.925	192.075	192.092
X	8+486.849	-15.925	192.082	192.108
Y	8+489.849	-15.925	192.089	192.122
Z	8+492.849	-15.925	192.094	192.135
AA	8+495.849	-15.925	192.099	192.147
AB	8+498.849	-15.925	192.103	192.155
AC	8+501.849	-15.925	192.106	192.155
AD	8+504.849	-15.925	192.108	192.154
AE	8+507.849	-15.925	192.109	192.152
AF	8+510.849	-15.925	192.109	192.139
AG	8+513.849	-15.925	192.108	192.126
CL W Brg Pier 3	8+517.885	-15.925	192.106	192.106
CL Pier 3	8+518.204	-15.925	192.106	192.106

GIRDER 24

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+407.366	-17.815	191.535	191.535
CL Brg W Abut	8+408.526	-17.815	191.547	191.547
A	8+411.526	-17.815	191.577	191.584
B	8+414.526	-17.815	191.606	191.620
C	8+417.526	-17.815	191.634	191.653
D	8+420.526	-17.815	191.661	191.682
E	8+423.526	-17.815	191.687	191.710
F	8+426.526	-17.815	191.713	191.731
G	8+429.526	-17.815	191.738	191.752
H	8+432.526	-17.815	191.761	191.771
I	8+435.526	-17.815	191.784	191.789
CL Pier 1	8+438.526	-17.815	191.806	191.806
J	8+441.526	-17.815	191.827	191.829
K	8+444.526	-17.815	191.847	191.851
L	8+447.526	-17.815	191.866	191.872
M	8+450.526	-17.815	191.885	191.891
N	8+453.526	-17.815	191.902	191.910
O	8+456.526	-17.815	191.918	191.927
P	8+459.526	-17.815	191.934	191.942
Q	8+462.526	-17.815	191.949	191.954
R	8+465.526	-17.815	191.963	191.965
S	8+468.526	-17.815	191.975	191.976
T	8+471.526	-17.815	191.987	191.988
U	8+474.526	-17.815	191.999	191.999
CL Pier 2	8+476.526	-17.815	192.005	192.005
V	8+479.526	-17.815	192.015	192.024
W	8+482.526	-17.815	192.024	192.042
X	8+485.526	-17.815	192.032	192.059
Y	8+488.526	-17.815	192.039	192.074
Z	8+491.526	-17.815	192.045	192.088
AA	8+494.526	-17.815	192.050	192.101
AB	8+497.526	-17.815	192.054	192.110
AC	8+500.526	-17.815	192.057	192.111
AD	8+503.526	-17.815	192.060	192.110
AE	8+506.526	-17.815	192.061	192.108
AF	8+509.526	-17.815	192.062	192.097
AG	8+512.526	-17.815	192.061	192.083
AH	8+515.526	-17.815	192.060	192.068
CL W Brg Pier 3	8+517.197	-17.815	192.059	192.059
CL Pier 3	8+517.516	-17.815	192.059	192.059

GIRDER 25

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+406.042	-19.705	191.474	191.474
CL Brg W Abut	8+407.202	-19.705	191.486	191.486
A	8+410.202	-19.705	191.516	191.524
B	8+413.202	-19.705	191.546	191.560
C	8+416.202	-19.705	191.574	191.594
D	8+419.202	-19.705	191.602	191.623
E	8+422.202	-19.705	191.629	191.652
F	8+425.202	-19.705	191.655	191.673
G	8+428.202	-19.705	191.680	191.694
H	8+431.202	-19.705	191.704	191.713
I	8+434.202	-19.705	191.727	191.732
CL Pier 1	8+437.202	-19.705	191.749	191.749
J	8+440.202	-19.705	191.771	191.772
K	8+443.202	-19.705	191.791	191.794
L	8+446.202	-19.705	191.811	191.816
M	8+449.202	-19.705	191.829	191.836
N	8+452.202	-19.705	191.847	191.854
O	8+455.202	-19.705	191.864	191.872
P	8+458.202	-19.705	191.880	191.887
Q	8+461.202	-19.705	191.895	191.899
R	8+464.202	-19.705	191.909	191.910
S	8+467.202	-19.705	191.923	191.922
T	8+470.202	-19.705	191.935	191.935
U	8+473.202	-19.705	191.947	191.946
CL Pier 2	8+475.202	-19.705	191.954	191.954
V	8+478.202	-19.705	191.964	191.973
W	8+481.202	-19.705	191.973	191.992
X	8+484.202	-19.705	191.981	192.010
Y	8+487.202	-19.705	191.988	192.026
Z	8+490.202	-19.705	191.995	192.041
AA	8+493.202	-19.705	192.000	192.055
AB	8+496.202	-19.705	192.005	192.066
AC	8+499.202	-19.705	192.009	192.066
AD	8+502.202	-19.705	192.011	192.066
AE	8+505.202	-19.705	192.013	192.064
AF	8+508.202	-19.705	192.014	192.054
AG	8+511.202	-19.705	192.014	192.040
AH	8+514.202	-19.705	192.014	192.025
CL W Brg Pier 3	8+516.509	-19.705	192.012	192.012
CL Pier 3	8+516.828	-19.705	192.012	192.012

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 (7 OF 8)
SECTION 2626.2-R-1
LAKE COUNTY, INDIANA
STATION 8+470.000
STRUCTURE NO. I-80-1-8460 (EB & WB)
(016-I003 & 016-I004)

DATE 07/04

AMERICAN CONSULTING ENGINEERS