ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 80/94	2626.2-R-1-2	LAKE COUNTY, INDIANA	452	245
		ILLINOIS FED. AID PROJECT-		

SHEET NO. S-13
72 SHEETS

CONTRACT NO. 62113 INDOT DES. NO. 0100987

GIRDER 12

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+423.051	4.585	191.618	191.618
CL Brg W Abut	8+424.211	4.585	191.628	191.628
A	8+427.211	4.585	191.654	191.660
B	8+430.211	4.585	191.678	191.691
C	8+433.211	4.585	191.702	191.719
D	8+436.211	4.585	191.725	191.743
E	8+439.211	4.585	191.747	191.766
F	8+442.211	4.585	191.768	191.783
G	8+445.211	4.585	191.788	191.799
H	8+448.211	4.585	191.807	191.814
I	8+451.211	4.585	191.826	191.829
CL Pier 1	8+454.211	4.585	191.843	191.843
J	8+457.211	4.585	191.860	191.864
K	8+460.211	4.585	191.875	191.884
L	8+463.211	4.585	191.890	191.903
M	8+466.211	4.585	191.904	191.920
N	8+469.211	4.585	191.917	191.936
O	8+472.211	4.585	191.929	191.951
P	8+475.211	4.585	191.940	191.961
Q	8+478.211	4.585	191.950	191.968
R	8+481.211	4.585	191.960	191.973
S	8+484.211	4.585	191.968	191.978
T	8+487.211	4.585	191.976	191.982
U	8+490.211	4.585	191.983	191.985
CL Pier 2	8+492.211	4.585	191.987	191.987
V	8+495.211	4.585	191.992	191.997
W	8+498.211	4.585	191.996	192.006
X	8+501.211	4.585	191.999	192.014
Y	8+504.211	4.585	192.002	192.022
Z	8+507.211	4.585	192.003	192.029
AA	8+510.211	4.585	192.004	192.031
AB	8+513.211	4.585	192.004	192.029
AC	8+516.211	4.585	192.003	192.027
AD	8+519.211	4.585	192.001	192.018
AE	8+522.211	4.585	191.998	192.007
CL W Brg Pier 3	8+525.350	4.585	191.994	191.994
CL Pier 3	8+525.669	4.585	191.994	191.994

EB PGL

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+422.697	4.080	191.602	191.602
CL Brg W Abut	8+423.857	4.080	191.612	191.612
A	8+426.857	4.080	191.638	191.645
B	8+429.857	4.080	191.663	191.676
C	8+432.857	4.080	191.687	191.703
D	8+435.857	4.080	191.710	191.728
E	8+438.857	4.080	191.732	191.751
F	8+441.857	4.080	191.753	191.768
G	8+444.857	4.080	191.773	191.784
H	8+447.857	4.080	191.792	191.800
I	8+450.857	4.080	191.811	191.815
CL Pier 1	8+453.857	4.080	191.828	191.828
J	8+456.857	4.080	191.845	191.849
K	8+459.857	4.080	191.861	191.869
L	8+462.857	4.080	191.876	191.889
M	8+465.857	4.080	191.890	191.906
N	8+468.857	4.080	191.903	191.922
O	8+471.857	4.080	191.915	191.937
P	8+474.857	4.080	191.926	191.947
Q	8+477.857	4.080	191.937	191.954
R	8+480.857	4.080	191.946	191.960
S	8+483.857	4.080	191.955	191.965
T	8+486.857	4.080	191.962	191.969
U	8+489.857	4.080	191.969	191.972
CL Pier 2	8+491.857	4.080	191.973	191.973
V	8+494.857	4.080	191.979	191.984
W	8+497.857	4.080	191.983	191.993
X	8+500.857	4.080	191.986	192.002
Y	8+503.857	4.080	191.989	192.010
Z	8+506.857	4.080	191.991	192.016
AA	8+509.857	4.080	191.992	192.019
AB	8+512.857	4.080	191.991	192.017
AC	8+515.857	4.080	191.990	192.015
AD	8+518.857	4.080	191.989	192.007
AE	8+521.857	4.080	191.986	191.995
CL W Brg Pier 3	8+525.166	4.080	191.982	191.982
CL Pier 3	8+525.485	4.080	191.981	191.981

GIRDER 13

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+421.727	2.695	191.559	191.559
CL Brg W Abut	8+422.887	2.695	191.569	191.569
A	8+425.887	2.695	191.595	191.602
B	8+428.887	2.695	191.620	191.633
C	8+431.887	2.695	191.644	191.661
D	8+434.887	2.695	191.668	191.686
E	8+437.887	2.695	191.690	191.709
F	8+440.887	2.695	191.711	191.727
G	8+443.887	2.695	191.732	191.743
H	8+446.887	2.695	191.752	191.759
I	8+449.887	2.695	191.770	191.774
CL Pier 1	8+452.887	2.695	191.788	191.788
J	8+455.887	2.695	191.805	191.809
K	8+458.887	2.695	191.821	191.830
L	8+461.887	2.695	191.836	191.849
M	8+464.887	2.695	191.851	191.866
N	8+467.887	2.695	191.864	191.882
O	8+470.887	2.695	191.877	191.898
P	8+473.887	2.695	191.888	191.908
Q	8+476.887	2.695	191.899	191.915
R	8+479.887	2.695	191.909	191.921
S	8+482.887	2.695	191.917	191.927
T	8+485.887	2.695	191.925	191.931
U	8+488.887	2.695	191.932	191.935
CL Pier 2	8+490.887	2.695	191.937	191.937
V	8+493.887	2.695	191.942	191.948
W	8+496.887	2.695	191.947	191.958
X	8+499.887	2.695	191.951	191.967
Y	8+502.887	2.695	191.954	191.975
Z	8+505.887	2.695	191.956	191.983
AA	8+508.887	2.695	191.957	191.986
AB	8+511.887	2.695	191.957	191.985
AC	8+514.887	2.695	191.956	191.982
AD	8+517.887	2.695	191.955	191.975
AE	8+520.887	2.695	191.952	191.963
CL W Brg Pier 3	8+524.662	2.695	191.948	191.948
CL Pier 3	8+524.981	2.695	191.947	191.947

GIRDER 14

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+420.404	0.805	191.500	191.500
CL Brg W Abut	8+421.564	0.805	191.510	191.510
A	8+424.564	0.805	191.537	191.543
B	8+427.564	0.805	191.562	191.575
C	8+430.564	0.805	191.587	191.604
D	8+433.564	0.805	191.610	191.629
E	8+436.564	0.805	191.633	191.653
F	8+439.564	0.805	191.655	191.670
G	8+442.564	0.805	191.676	191.687
H	8+445.564	0.805	191.696	191.703
I	8+448.564	0.805	191.715	191.719
CL Pier 1	8+451.564	0.805	191.733	191.733
J	8+454.564	0.805	191.751	191.755
K	8+457.564	0.805	191.767	191.775
L	8+460.564	0.805	191.783	191.795
M	8+463.564	0.805	191.797	191.812
N	8+466.564	0.805	191.811	191.829
O	8+469.564	0.805	191.824	191.844
P	8+472.564	0.805	191.836	191.855
Q	8+475.564	0.805	191.847	191.863
R	8+478.564	0.805	191.857	191.869
S	8+481.564	0.805	191.866	191.875
T	8+484.564	0.805	191.875	191.880
U	8+487.564	0.805	191.882	191.884
CL Pier 2	8+489.564	0.805	191.887	191.887
V	8+492.564	0.805	191.893	191.899
W	8+495.564	0.805	191.898	191.909
X	8+498.564	0.805	191.902	191.919
Y	8+501.564	0.805	191.905	191.928
Z	8+504.564	0.805	191.908	191.936
AA	8+507.564	0.805	191.909	191.942
AB	8+510.564	0.805	191.910	191.940
AC	8+513.564	0.805	191.909	191.938
AD	8+516.564	0.805	191.908	191.932
AE	8+519.564	0.805	191.906	191.920
CL W Brg Pier 3	8+523.974	0.805	191.901	191.901
CL Pier 3	8+524.293	0.805	191.901	191.901

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 (4 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-I003 & 016-I004)**

AMERICAN CONSULTING ENGINEERS