ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 80/94	2626.2-R-1	LAKE COUNTY, INDIANA	1207	631
		ILLINOIS	FED. AID PROJECT-	

SHEET NO. S-12
72 SHEETS

CONTRACT NO. 62114 INDOT DES. NO. 0100987

GIRDER 8

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+428.344	12.145	191.852	191.852
CL Brg W Abut	8+429.504	12.145	191.862	191.862
A	8+432.504	12.145	191.886	191.892
B	8+435.504	12.145	191.909	191.921
C	8+438.504	12.145	191.931	191.947
D	8+441.504	12.145	191.952	191.969
E	8+444.504	12.145	191.972	191.991
F	8+447.504	12.145	191.992	192.006
G	8+450.504	12.145	192.010	192.021
H	8+453.504	12.145	192.028	192.035
I	8+456.504	12.145	192.045	192.048
CL Pier 1	8+459.504	12.145	192.061	192.061
J	8+462.504	12.145	192.076	192.081
K	8+465.504	12.145	192.090	192.099
L	8+468.504	12.145	192.103	192.117
M	8+471.504	12.145	192.115	192.133
N	8+474.504	12.145	192.127	192.148
O	8+477.504	12.145	192.137	192.162
P	8+480.504	12.145	192.147	192.170
Q	8+483.504	12.145	192.155	192.175
R	8+486.504	12.145	192.163	192.180
S	8+489.504	12.145	192.170	192.182
T	8+492.504	12.145	192.176	192.184
U	8+495.504	12.145	192.181	192.184
CL Pier 2	8+497.504	12.145	192.184	192.184
V	8+500.504	12.145	192.188	192.191
W	8+503.504	12.145	192.190	192.196
X	8+506.504	12.145	192.192	192.202
Y	8+509.504	12.145	192.193	192.206
Z	8+512.504	12.145	192.193	192.210
AA	8+515.504	12.145	192.192	192.209
AB	8+518.504	12.145	192.190	192.206
AC	8+521.504	12.145	192.188	192.201
AD	8+524.504	12.145	192.184	192.191
CL W Brg Pier 3	8+528.101	12.145	192.179	192.179
CL Pier 3	8+528.420	12.145	192.178	192.178

GIRDER 9

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+427.021	10.255	191.794	191.794
CL Brg W Abut	8+428.181	10.255	191.803	191.803
A	8+431.181	10.255	191.828	191.834
B	8+434.181	10.255	191.851	191.864
C	8+437.181	10.255	191.874	191.890
D	8+440.181	10.255	191.896	191.913
E	8+443.181	10.255	191.916	191.935
F	8+446.181	10.255	191.936	191.951
G	8+449.181	10.255	191.955	191.966
H	8+452.181	10.255	191.973	191.980
I	8+455.181	10.255	191.990	191.994
CL Pier 1	8+458.181	10.255	192.007	192.007
J	8+461.181	10.255	192.022	192.027
K	8+464.181	10.255	192.036	192.046
L	8+467.181	10.255	192.050	192.064
M	8+470.181	10.255	192.063	192.080
N	8+473.181	10.255	192.074	192.095
O	8+476.181	10.255	192.085	192.109
P	8+479.181	10.255	192.095	192.118
Q	8+482.181	10.255	192.104	192.124
R	8+485.181	10.255	192.113	192.128
S	8+488.181	10.255	192.120	192.132
T	8+491.181	10.255	192.126	192.134
U	8+494.181	10.255	192.132	192.135
CL Pier 2	8+496.181	10.255	192.135	192.135
V	8+499.181	10.255	192.139	192.143
W	8+502.181	10.255	192.142	192.149
X	8+505.181	10.255	192.144	192.155
Y	8+508.181	10.255	192.146	192.161
Z	8+511.181	10.255	192.146	192.165
AA	8+514.181	10.255	192.145	192.165
AB	8+517.181	10.255	192.144	192.162
AC	8+520.181	10.255	192.142	192.158
AD	8+523.181	10.255	192.139	192.148
CL W Brg Pier 3	8+527.414	10.255	192.133	192.133
CL Pier 3	8+527.733	10.255	192.132	192.132

GIRDER 10

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+425.697	8.365	191.735	191.735
CL Brg W Abut	8+426.857	8.365	191.745	191.745
A	8+429.857	8.365	191.770	191.776
B	8+432.857	8.365	191.794	191.807
C	8+435.857	8.365	191.817	191.833
D	8+438.857	8.365	191.839	191.856
E	8+441.857	8.365	191.860	191.879
F	8+444.857	8.365	191.880	191.895
G	8+447.857	8.365	191.900	191.910
H	8+450.857	8.365	191.918	191.925
I	8+453.857	8.365	191.936	191.939
CL Pier 1	8+456.857	8.365	191.952	191.952
J	8+459.857	8.365	191.968	191.973
K	8+462.857	8.365	191.983	191.992
L	8+465.857	8.365	191.997	192.011
M	8+468.857	8.365	192.010	192.027
N	8+471.857	8.365	192.022	192.042
O	8+474.857	8.365	192.033	192.057
P	8+477.857	8.365	192.044	192.066
Q	8+480.857	8.365	192.053	192.072
R	8+483.857	8.365	192.062	192.077
S	8+486.857	8.365	192.070	192.081
T	8+489.857	8.365	192.076	192.083
U	8+492.857	8.365	192.082	192.085
CL Pier 2	8+494.857	8.365	192.086	192.086
V	8+497.857	8.365	192.090	192.094
W	8+500.857	8.365	192.094	192.102
X	8+503.857	8.365	192.096	192.108
Y	8+506.857	8.365	192.098	192.115
Z	8+509.857	8.365	192.099	192.120
AA	8+512.857	8.365	192.099	192.120
AB	8+515.857	8.365	192.098	192.118
AC	8+518.857	8.365	192.096	192.115
AD	8+521.857	8.365	192.093	192.105
AE	8+524.857	8.365	192.089	192.094
CL W Brg Pier 3	8+526.726	8.365	192.086	192.086
CL Pier 3	8+527.045	8.365	192.086	192.086

GIRDER 11

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATION	ELEVATION ADJUSTED FOR DEAD LOAD DEFLECTION
Back of W Abut	8+424.374	6.475	191.677	191.677
CL Brg W Abut	8+425.534	6.475	191.687	191.687
A	8+428.534	6.475	191.712	191.718
B	8+431.534	6.475	191.736	191.749
C	8+434.534	6.475	191.759	191.776
D	8+437.534	6.475	191.782	191.800
E	8+440.534	6.475	191.803	191.822
F	8+443.534	6.475	191.824	191.839
G	8+446.534	6.475	191.844	191.855
H	8+449.534	6.475	191.863	191.870
I	8+452.534	6.475	191.881	191.884
CL Pier 1	8+455.534	6.475	191.898	191.898
J	8+458.534	6.475	191.914	191.918
K	8+461.534	6.475	191.929	191.938
L	8+464.534	6.475	191.944	191.957
M	8+467.534	6.475	191.957	191.974
N	8+470.534	6.475	191.970	191.989
O	8+473.534	6.475	191.981	192.004
P	8+476.534	6.475	191.992	192.013
Q	8+479.534	6.475	192.002	192.020
R	8+482.534	6.475	192.011	192.025
S	8+485.534	6.475	192.019	192.030
T	8+488.534	6.475	192.026	192.033
U	8+491.534	6.475	192.032	192.035
CL Pier 2	8+493.534	6.475	192.036	192.036
V	8+496.534	6.475	192.041	192.045
W	8+499.534	6.475	192.045	192.054
X	8+502.534	6.475	192.048	192.061
Y	8+505.534	6.475	192.050	192.068
Z	8+508.534	6.475	192.051	192.074
AA	8+511.534	6.475	192.051	192.076
AB	8+514.534	6.475	192.051	192.074
AC	8+517.534	6.475	192.049	192.071
AD	8+520.534	6.475	192.047	192.061
AE	8+523.534	6.475	192.044	192.050
CL W Brg Pier 3	8+526.038	6.475	192.040	192.040
CL Pier 3	8+526.357	6.475	192.040	192.040

NOTES:

See Sheet No. S-8 for Plan.

All stations, offsets, and elevations are in meters.

DESIGNED	BHS
CHECKED	KFA
DRAWN	MJB
CHECKED	GSP

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 (3 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–I003 & 016–I004)**

AMERICAN CONSULTING ENGINEERS