

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	87449.00	0.00	399.37	399.37
CL Brg. E. Abut.	87450.38	0.00	399.37	399.37
C	87460.38	0.00	399.37	399.37
D	87470.38	0.00	399.37	399.37
E	87480.38	0.00	399.37	399.37
CL Pier 1	87493.00	0.00	399.37	399.37
F	87503.00	0.00	399.37	399.40
G	87513.00	0.00	399.37	399.43
H	87523.00	0.00	399.37	399.45
I	87533.00	0.00	399.37	399.45
J	87543.00	0.00	399.37	399.43
K	87553.00	0.00	399.37	399.40
CL Pier 2	87563.00	0.00	399.37	399.37
L	87573.00	0.00	399.37	399.37
M	87583.00	0.00	399.37	399.37
N	87593.00	0.00	399.37	399.37
CL Brg. W. Abut.	87605.62	0.00	399.37	399.37
Bk. W. Abut.	87607.00	0.00	399.37	399.37

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	87447.60	3.00	399.32	399.32
CL Brg. E. Abut.	87448.98	3.00	399.32	399.32
C	87458.98	3.00	399.32	399.33
D	87468.98	3.00	399.32	399.33
E	87478.98	3.00	399.32	399.32
CL Pier 1	87491.60	3.00	399.32	399.32
F	87501.60	3.00	399.32	399.36
G	87511.60	3.00	399.32	399.38
H	87521.60	3.00	399.32	399.40
I	87531.60	3.00	399.32	399.40
J	87541.60	3.00	399.32	399.38
K	87551.60	3.00	399.32	399.36
CL Pier 2	87561.60	3.00	399.32	399.32
L	87571.60	3.00	399.32	399.32
M	87581.60	3.00	399.32	399.33
N	87591.60	3.00	399.32	399.33
CL Brg. W. Abut.	87604.22	3.00	399.32	399.32
Bk. W. Abut.	87605.60	3.00	399.32	399.32

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	87444.80	9.00	399.23	399.23
CL Brg. E. Abut.	87446.18	9.00	399.23	399.23
C	87456.18	9.00	399.23	399.23
D	87466.18	9.00	399.23	399.23
E	87476.18	9.00	399.23	399.23
CL Pier 1	87488.80	9.00	399.23	399.23
F	87498.80	9.00	399.23	399.26
G	87508.80	9.00	399.23	399.29
H	87518.80	9.00	399.23	399.31
I	87528.80	9.00	399.23	399.31
J	87538.80	9.00	399.23	399.29
K	87548.80	9.00	399.23	399.26
CL Pier 2	87558.80	9.00	399.23	399.23
L	87568.80	9.00	399.23	399.23
M	87578.80	9.00	399.23	399.23
N	87588.80	9.00	399.23	399.23
CL Brg. W. Abut.	87601.42	9.00	399.23	399.23
Bk. W. Abut.	87602.80	9.00	399.23	399.23

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	87442.01	15.00	399.12	399.12
CL Brg. E. Abut.	87443.38	15.00	399.12	399.12
C	87453.38	15.00	399.12	399.13
D	87463.38	15.00	399.12	399.12
E	87473.38	15.00	399.12	399.12
CL Pier 1	87486.01	15.00	399.12	399.12
F	87496.01	15.00	399.12	399.15
G	87506.01	15.00	399.12	399.18
H	87516.01	15.00	399.12	399.20
I	87526.01	15.00	399.12	399.20
J	87536.01	15.00	399.12	399.18
K	87546.01	15.00	399.12	399.15
CL Pier 2	87556.01	15.00	399.12	399.12
L	87566.01	15.00	399.12	399.12
M	87576.01	15.00	399.12	399.12
N	87586.01	15.00	399.12	399.13
CL Brg. W. Abut.	87598.63	15.00	399.12	399.12
Bk. W. Abut.	87600.01	15.00	399.12	399.12

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 073-0037

DESIGNED	Stephen M. Ryan
CHECKED	Jay D. Edwards
DRAWN	h.t. duong
CHECKED	SMR/JDE

Sep. 30, 2009

EXAMINED	<i>Thomas J. Damagala</i>
PASSED	<i>Ralph E. Anderson</i>

ENGINEER OF BRIDGE DESIGN
ENGINEER OF BRIDGES AND STRUCTURES

SHEET NO. 7	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	865	16B-2	PERRY	47	29
25 SHEETS	CONTRACT NO. 78064				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT					