

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74	(57-22) BR-2	McLEAN	42	15
FED. ROAD DIST. NO. 7	ILLINOIS FED. AID PROJECT			

SHEET NO. 4
23 SHEETS

Contract No. 70671

☉ ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection & Grinding
BK. W. ABUT.	103804.25	0.0	757.09	757.11
EXP. JT.	103805.83	0.0	757.08	757.10
CL. BRG. W. ABUT.	103806.54	0.0	757.08	757.10
A	103816.54	0.0	757.01	757.03
B	103826.54	0.0	756.94	756.98
C	103836.54	0.0	756.88	756.92
D	103846.54	0.0	756.82	756.86
E	103856.54	0.0	756.77	756.79
CL. BRG. PIER 1	103865.54	0.0	756.72	756.74
F	103875.54	0.0	756.67	756.70
G	103885.54	0.0	756.63	756.67
H	103895.54	0.0	756.59	756.63
I	103905.54	0.0	756.56	756.60
J	103915.54	0.0	756.52	756.57
K	103925.54	0.0	756.49	756.53
CL. BRG. PIER 2	103934.46	0.0	756.47	756.49
L	103944.46	0.0	756.45	756.47
M	103954.46	0.0	756.43	756.45
N	103964.46	0.0	756.42	756.44
O	103974.46	0.0	756.41	756.43
P	103984.46	0.0	756.40	756.42
CL. BRG. E. ABUT.	103993.46	0.0	756.40	756.42
EXP. JT.	103994.17	0.0	756.40	756.42
BK. E. ABUT.	103995.75	0.0	756.40	756.42

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection & Grinding
BK. W. ABUT.	103804.25	-5.60	757.01	757.03
EXP. JT.	103805.83	-5.60	756.99	757.01
CL. BRG. W. ABUT.	103806.54	-5.60	756.99	757.01
A	103816.54	-5.60	756.92	756.95
B	103826.54	-5.60	756.85	756.89
C	103836.54	-5.60	756.79	756.83
D	103846.54	-5.60	756.73	756.77
E	103856.54	-5.60	756.68	756.71
CL. BRG. PIER 1	103865.54	-5.60	756.63	756.65
F	103875.54	-5.60	756.59	756.62
G	103885.54	-5.60	756.54	756.58
H	103895.54	-5.60	756.50	756.55
I	103905.54	-5.60	756.47	756.51
J	103915.54	-5.60	756.44	756.48
K	103925.54	-5.60	756.41	756.44
CL. BRG. PIER 2	103934.46	-5.60	756.38	756.40
L	103944.46	-5.60	756.36	756.38
M	103954.46	-5.60	756.35	756.37
N	103964.46	-5.60	756.33	756.35
O	103974.46	-5.60	756.32	756.34
P	103984.46	-5.60	756.31	756.33
CL. BRG. E. ABUT.	103993.46	-5.60	756.31	756.33
EXP. JT.	103994.17	-5.60	756.31	756.33
BK. E. ABUT.	103995.75	-5.60	756.31	756.33

DESIGNED	DHC
CHECKED	CCC
DRAWN	h.t. duong
CHECKED	DHC/CCC

Aug. 2, 2007
EXAMINED *Thomas J. Domagala*
ENGINEER OF BRIDGE DESIGN
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
F.A.I. RT. 74 - SEC. (57-22)BR-2
McLEAN COUNTY
STATION 1039+00
STRUCTURE NO. 057-0126 (W.B.)