

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. of N. Abut.	37+72.00	-17.00	566.35	566.35
CL. N. Abut.	37+73.50	-17.00	566.45	566.45
C	37+83.50	-17.00	567.08	567.10
D	37+93.50	-17.00	567.71	567.76
E	38+03.50	-17.00	568.33	568.41
F	38+13.50	-17.00	568.96	569.05
G	38+23.50	-17.00	569.59	569.69
H	38+33.50	-17.00	570.22	570.32
I	38+43.50	-17.00	570.85	570.94
J	38+53.50	-17.00	571.48	571.56
K	38+63.50	-17.00	572.11	572.17
L	38+73.50	-17.00	572.74	572.77
CL. S. Abut.	38+85.50	-17.00	573.49	573.49
BK. of S. Abut.	38+87.00	-17.00	573.59	573.59

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. of N. Abut.	37+72.00	-11.33	566.47	566.47
CL. N. Abut.	37+73.50	-11.33	566.56	566.56
C	37+83.50	-11.33	567.19	567.22
D	37+93.50	-11.33	567.82	567.87
E	38+03.50	-11.33	568.45	568.53
F	38+13.50	-11.33	569.08	569.17
G	38+23.50	-11.33	569.71	569.81
H	38+33.50	-11.33	570.34	570.44
I	38+43.50	-11.33	570.96	571.06
J	38+53.50	-11.33	571.59	571.67
K	38+63.50	-11.33	572.22	572.28
L	38+73.50	-11.33	572.85	572.88
CL. S. Abut.	38+85.50	-11.33	573.61	573.61
BK. of S. Abut.	38+87.00	-11.33	573.70	573.70

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. of N. Abut.	37+72.00	-5.67	566.56	566.56
CL. N. Abut.	37+73.50	-5.67	566.65	566.65
C	37+83.50	-5.67	567.28	567.31
D	37+93.50	-5.67	567.91	567.96
E	38+03.50	-5.67	568.54	568.62
F	38+13.50	-5.67	569.17	569.25
G	38+23.50	-5.67	569.80	569.89
H	38+33.50	-5.67	570.42	570.53
I	38+43.50	-5.67	571.05	571.14
J	38+53.50	-5.67	571.68	571.76
K	38+63.50	-5.67	572.31	572.37
L	38+73.50	-5.67	572.94	572.97
CL. S. Abut.	38+85.50	-5.67	573.70	573.70
BK. of S. Abut.	38+87.00	-5.67	573.79	573.79

BEAM 4, C ROADWAY & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. of N. Abut.	37+72.00	0.00	566.64	566.64
CL. N. Abut.	37+73.50	0.00	566.74	566.74
C	37+83.50	0.00	567.37	567.39
D	37+93.50	0.00	568.00	568.05
E	38+03.50	0.00	568.63	568.70
F	38+13.50	0.00	569.25	569.34
G	38+23.50	0.00	569.88	569.98
H	38+33.50	0.00	570.51	570.61
I	38+43.50	0.00	571.14	571.23
J	38+53.50	0.00	571.77	571.85
K	38+63.50	0.00	572.40	572.46
L	38+73.50	0.00	573.03	573.06
CL. S. Abut.	38+85.50	0.00	573.78	573.78
BK. of S. Abut.	38+87.00	0.00	573.88	573.88

DESIGNED *Fess Teklehaimanot*
 CHECKED *Stephen M. Ryan*
 DRAWN *h.t. duong*
 CHECKED *FT/SMR*

November 24, 2010
 EXAMINED *Thomas J. Damagala*
 ENGINEER OF BRIDGE DESIGN
 PASSED *Ralph E. Anderson*
 ENGINEER OF BRIDGES AND STRUCTURES

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 034-0522**

SHEET NO. 6 23 SHEETS	F.A.P. RTE. 506	SECTION 123B-1	COUNTY HANCOCK	TOTAL SHEETS 40	SHEET NO. 70
	CONTRACT NO. 72992			ILLINOIS FED. AID PROJECT	