

BEAM 13

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	250+32.64	14.67	552.08	552.10
⊕ Brg. W. Abut.	250+35.22	14.67	552.04	552.06
C	250+45.22	14.67	551.86	551.89
D	250+55.22	14.67	551.68	551.70
⊕ Pier 1	250+66.22	14.67	551.48	551.50
E	250+76.22	14.67	551.30	551.33
F	250+86.22	14.67	551.12	551.15
G	250+96.22	14.67	550.94	550.96
⊕ Pier 2	251+04.47	14.67	550.80	550.82
H	251+14.47	14.67	550.62	550.64
I	251+24.47	14.67	550.44	550.46
⊕ Brg. E. Abut.	251+31.97	14.67	550.30	550.32
Bk. E. Abut.	251+34.56	14.67	550.26	550.28

BEAM 14

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	250+30.11	21.00	552.00	552.02
⊕ Brg. W. Abut.	250+32.69	21.00	551.95	551.97
C	250+42.69	21.00	551.77	551.80
D	250+52.69	21.00	551.59	551.61
⊕ Pier 1	250+63.70	21.00	551.39	551.41
E	250+73.70	21.00	551.22	551.25
F	250+83.70	21.00	551.04	551.07
G	250+93.70	21.00	550.86	550.88
⊕ Pier 2	251+01.95	21.00	550.71	550.73
H	251+11.95	21.00	550.53	550.55
I	251+21.95	21.00	550.35	550.37
⊕ Brg. E. Abut.	251+29.45	21.00	550.22	550.24
Bk. E. Abut.	251+32.03	21.00	550.17	550.19

DESIGNED - FESSEHA TEKLEHAIMANOT	EXAMINED	DATE - SEPTEMBER 16, 2014
CHECKED - JOSUE ORTIZ-VARELA	<i>Jaime F. J. [Signature]</i> ACTING ENGINEER OF BRIDGE DESIGN	
DRAWN - MICHAEL B. MOSSMAN	PASSED	REVISED
CHECKED - F.T. / J.O.V. / G.R.A.	<i>Carl [Signature]</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 018 - 0040 (EB)**

SHEET NO. 9 OF 36 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(18-45HB-1)BR	CUMBERLAND	43	16
			CONTRACT NO. 74187	
ILLINOIS FED. AID PROJECT				