

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**BEAM #1**

Location	Station	Offset from Ctrline	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. W. Abut.	56+05.00	-18.33	505.51	505.51
⊘ Brg. W. Abut.	56+06.25	-18.33	505.52	505.52
A	56+16.25	-18.33	505.58	505.64
B	56+26.25	-18.33	505.63	505.76
C	56+36.25	-18.33	505.69	505.85
D	56+46.25	-18.33	505.75	505.92
E	56+56.25	-18.33	505.81	505.96
F	56+66.25	-18.33	505.87	505.98
G	56+76.25	-18.33	505.93	505.98
⊘ Brg. E. Abut.	56+83.75	-18.33	505.97	505.97
Bk. E. Abut.	56+85.00	-18.33	505.98	505.98

**BEAM #2**

Location	Station	Offset from Ctrline	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. W. Abut.	56+05.00	-11.00	505.66	505.66
⊘ Brg. W. Abut.	56+06.25	-11.00	505.66	505.66
A	56+16.25	-11.00	505.72	505.79
B	56+26.25	-11.00	505.78	505.90
C	56+36.25	-11.00	505.84	506.00
D	56+46.25	-11.00	505.90	506.06
E	56+56.25	-11.00	505.96	506.11
F	56+66.25	-11.00	506.02	506.12
G	56+76.25	-11.00	506.07	506.12
⊘ Brg. E. Abut.	56+83.75	-11.00	506.12	506.12
Bk. E. Abut.	56+85.00	-11.00	506.13	506.13

**BEAM #3**

Location	Station	Offset from Ctrline	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. W. Abut.	56+05.00	-3.67	505.77	505.77
⊘ Brg. W. Abut.	56+06.25	-3.67	505.78	505.78
A	56+16.25	-3.67	505.84	505.90
B	56+26.25	-3.67	505.90	506.02
C	56+36.25	-3.67	505.95	506.11
D	56+46.25	-3.67	506.01	506.18
E	56+56.25	-3.67	506.07	506.22
F	56+66.25	-3.67	506.13	506.24
G	56+76.25	-3.67	506.19	506.24
⊘ Brg. E. Abut.	56+83.75	-3.67	506.23	506.23
Bk. E. Abut.	56+85.00	-3.67	506.24	506.24

**⊘ ROADWAY, P.G. AND STAGE CONSTRUCTION JOINT**

Location	Station	Offset from Ctrline	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. W. Abut.	56+05.00	0.00	505.83	505.83
⊘ Brg. W. Abut.	56+06.25	0.00	505.84	505.84
A	56+16.25	0.00	505.90	505.96
B	56+26.25	0.00	505.95	506.07
C	56+36.25	0.00	506.01	506.17
D	56+46.25	0.00	506.07	506.24
E	56+56.25	0.00	506.13	506.28
F	56+66.25	0.00	506.19	506.30
G	56+76.25	0.00	506.25	506.30
⊘ Brg. E. Abut.	56+83.75	0.00	506.29	506.29
Bk. E. Abut.	56+85.00	0.00	506.30	506.30

DESIGNED	B.G.H.
CHECKED	L.D.G.
DRAWN	K.H.L.
CHECKED	B.G.H.

*Notes:*  
1. Elevations are at Top of Concrete.  
2. See Sheet 5 for elevation locations.

**TOP OF SLAB ELEVATIONS**

SHEET NO. 6	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	793	40BR-1	MADISON	72	38
20 SHEETS	S.N. 060-0341		CONTRACT NO. 76A36		
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT					