

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.S. 2826	SECTION 110B-1	COUNTY JEFFERSON	TOTAL SHEETS 44	SHEET NO. 14	SHEET NO. 3 16 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract 78013

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	836+46.15	-3.29	497.51	497.51
@ N. Abut.	836+47.59	-3.29	497.48	497.48
A	836+57.59	-3.29	497.28	497.31
B	836+67.59	-3.29	497.08	497.15
C	836+77.59	-3.29	496.90	496.97
D	836+87.59	-3.29	496.72	496.79
E	836+97.59	-3.29	496.55	496.61
F	837+07.59	-3.29	496.38	496.41
@ S. Abut.	837+16.21	-3.29	496.25	496.25
Bk. S. Abut.	837+17.65	-3.29	496.23	496.23

CL ROADWAY & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	836+44.25	0	497.60	497.60
@ N. Abut.	836+45.69	0	497.57	497.57
A	836+55.69	0	497.37	497.40
B	836+65.69	0	497.17	497.23
C	836+75.69	0	496.98	497.06
D	836+85.69	0	496.80	496.88
E	836+95.69	0	496.63	496.69
F	837+05.69	0	496.47	496.50
@ S. Abut.	837+14.31	0	496.33	496.33
Bk. S. Abut.	837+15.75	0	496.31	496.31

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	836+42.35	3.29	497.59	497.59
@ N. Abut.	836+43.79	3.29	497.56	497.56
A	836+53.79	3.29	497.35	497.39
B	836+63.79	3.29	497.15	497.22
C	836+73.79	3.29	496.97	497.04
D	836+83.79	3.29	496.78	496.86
E	836+93.79	3.29	496.61	496.67
F	837+03.79	3.29	496.44	496.48
@ S. Abut.	837+12.41	3.29	496.31	496.31
Bk. S. Abut.	837+13.85	3.29	496.29	496.29

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	836+38.55	9.88	497.57	497.57
@ N. Abut.	836+39.99	9.88	497.53	497.53
A	836+49.99	9.88	497.33	497.36
B	836+59.99	9.88	497.13	497.19
C	836+69.99	9.88	496.93	497.01
D	836+79.99	9.88	496.75	496.83
E	836+89.99	9.88	496.57	496.63
F	836+99.99	9.88	496.40	496.43
@ S. Abut.	837+08.61	9.88	496.26	496.26
Bk. S. Abut.	837+10.05	9.88	496.24	496.24

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	836+34.75	16.46	497.52	497.52
@ N. Abut.	836+36.19	16.46	497.49	497.49
A	836+46.19	16.46	497.28	497.31
B	836+56.19	16.46	497.07	497.14
C	836+66.19	16.46	496.88	496.96
D	836+76.19	16.46	496.69	496.77
E	836+86.19	16.46	496.51	496.57
F	836+96.19	16.46	496.34	496.37
@ S. Abut.	837+04.80	16.46	496.20	496.20
Bk. S. Abut.	837+06.25	16.46	496.18	496.18

Note:
Work this sheet with sheet 2 of 16.

TOP OF SLAB ELEVATIONS
IL ROUTE 37 OVER LIMESTONE CREEK
F.A.S. ROUTE 2826 SECTION 110B-1
JEFFERSON COUNTY
STA. 836+80
S.N. 041-0107

DESIGNED	CMF
CHECKED	KCM
DRAWN	JLM
CHECKED	TMM

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