

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RDWY. & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	84+43.50	0.00	509.53	509.53
⊙ Brg. N. Abut.	84+44.75	0.00	509.55	509.55
A	84+54.75	0.00	509.74	509.79
B	84+64.75	0.00	509.93	510.00
C	84+74.75	0.00	510.13	510.19
D	84+84.75	0.00	510.32	510.36
⊙ Pier 1	84+98.25	0.00	510.58	510.58
E	85+08.25	0.00	510.77	510.76
F	85+18.25	0.00	510.96	510.95
G	85+28.25	0.00	511.15	511.14
⊙ Pier 2	85+42.75	0.00	511.43	511.43
H	85+52.75	0.00	511.62	511.65
I	85+62.75	0.00	511.81	511.87
J	85+72.75	0.00	512.00	512.08
K	85+82.75	0.00	512.19	512.25
⊙ Brg. S. Abut.	85+96.25	0.00	512.45	512.45
Bk. S. Abut.	85+97.50	0.00	512.48	512.48

STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	84+43.50	2.25	509.49	509.49
⊙ Brg. N. Abut.	84+44.75	2.25	509.52	509.52
A	84+54.75	2.25	509.71	509.75
B	84+64.75	2.25	509.90	509.97
C	84+74.75	2.25	510.09	510.16
D	84+84.75	2.25	510.28	510.33
⊙ Pier 1	84+98.25	2.25	510.54	510.54
E	85+08.25	2.25	510.73	510.72
F	85+18.25	2.25	510.92	510.91
G	85+28.25	2.25	511.12	511.10
⊙ Pier 2	85+42.75	2.25	511.39	511.39
H	85+52.75	2.25	511.59	511.62
I	85+62.75	2.25	511.78	511.84
J	85+72.75	2.25	511.97	512.04
K	85+82.75	2.25	512.16	512.22
⊙ Brg. S. Abut.	85+96.25	2.25	512.42	512.42
Bk. S. Abut.	85+97.50	2.25	512.44	512.44

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	84+43.50	3.08	509.48	509.48
⊙ Brg. N. Abut.	84+44.75	3.08	509.51	509.51
A	84+54.75	3.08	509.70	509.74
B	84+64.75	3.08	509.89	509.96
C	84+74.75	3.08	510.08	510.15
D	84+84.75	3.08	510.27	510.32
⊙ Pier 1	84+98.25	3.08	510.53	510.53
E	85+08.25	3.08	510.72	510.71
F	85+18.25	3.08	510.91	510.90
G	85+28.25	3.08	511.10	511.09
⊙ Pier 2	85+42.75	3.08	511.38	511.38
H	85+52.75	3.08	511.57	511.61
I	85+62.75	3.08	511.76	511.83
J	85+72.75	3.08	511.96	512.03
K	85+82.75	3.08	512.15	512.20
⊙ Brg. S. Abut.	85+96.25	3.08	512.41	512.41
Bk. S. Abut.	85+97.50	3.08	512.43	512.43

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	84+43.50	9.25	509.39	509.39
⊙ Brg. N. Abut.	84+44.75	9.25	509.41	509.41
A	84+54.75	9.25	509.60	509.65
B	84+64.75	9.25	509.79	509.87
C	84+74.75	9.25	509.99	510.06
D	84+84.75	9.25	510.18	510.22
⊙ Pier 1	84+98.25	9.25	510.44	510.44
E	85+08.25	9.25	510.63	510.62
F	85+18.25	9.25	510.82	510.81
G	85+28.25	9.25	511.01	511.00
⊙ Pier 2	85+42.75	9.25	511.29	511.29
H	85+52.75	9.25	511.48	511.51
I	85+62.75	9.25	511.67	511.74
J	85+72.75	9.25	511.86	511.94
K	85+82.75	9.25	512.06	512.11
⊙ Brg. S. Abut.	85+96.25	9.25	512.31	512.31
Bk. S. Abut.	85+97.50	9.25	512.34	512.34

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	84+43.50	15.42	509.28	509.28
⊙ Brg. N. Abut.	84+44.75	15.42	509.30	509.30
A	84+54.75	15.42	509.49	509.54
B	84+64.75	15.42	509.69	509.76
C	84+74.75	15.42	509.88	509.95
D	84+84.75	15.42	510.07	510.11
⊙ Pier 1	84+98.25	15.42	510.33	510.33
E	85+08.25	15.42	510.52	510.51
F	85+18.25	15.42	510.71	510.70
G	85+28.25	15.42	510.90	510.89
⊙ Pier 2	85+42.75	15.42	511.18	511.18
H	85+52.75	15.42	511.37	511.40
I	85+62.75	15.42	511.56	511.63
J	85+72.75	15.42	511.75	511.83
K	85+82.75	15.42	511.95	512.00
⊙ Brg. S. Abut.	85+96.25	15.42	512.20	512.20
Bk. S. Abut.	85+97.50	15.42	512.23	512.23

JD Johnson, Depp & Quisenberry
CONSULTING ENGINEERS
Springfield, Illinois

DESIGNED: JDQ	DRAWN: SJS
CHECKED: DCD	CHECKED: DCD

TOP OF SLAB ELEVATIONS

ILLINOIS 267 OVER
TAYLOR CREEK
STRUCTURE NO. 031-0043

SHEET 5 OF 19	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10	410BR-1	GREENE	37	17
	STA. 85+20.50		CONTRACT NO. 76B58		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

FILE: J:\JDD\10163 IL-081V18 IL 267 Taylor Creek-FINAL V-Taylor Creek-04slabelev.dgn
DATE: 10/07/2008 15:06:00
USER: DCD