

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**STAGE CONST. JT.**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	325+07.71	-1.50	535.35	535.35
⊙ Brg S. Abut.	325+09.50	-1.50	535.34	535.34
C	325+19.50	-1.50	535.29	535.30
D	325+29.50	-1.50	535.25	535.27
E	325+39.50	-1.50	535.22	535.24
F	325+49.50	-1.50	535.20	535.21
⊙ Exist. Pier 1	325+63.50	-1.50	535.19	535.19
G	325+73.50	-1.50	535.20	535.20
H	325+83.50	-1.50	535.21	535.22
I	325+93.50	-1.50	535.23	535.25
J	326+03.50	-1.50	535.27	535.28
K	326+13.50	-1.50	535.31	535.32
⊙ Exist. Pier 2	326+26.50	-1.50	535.38	535.38
L	326+36.50	-1.50	535.44	535.45
M	326+46.50	-1.50	535.52	535.54
N	326+56.50	-1.50	535.60	535.63
O	326+66.50	-1.50	535.70	535.72
⊙ Brg N. Abut.	326+80.50	-1.50	535.84	535.84
Bk. N. Abut.	326+82.29	-1.50	535.86	535.86

**⊙ RDWY.**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	325+07.71	0.00	535.38	535.38
⊙ Brg S. Abut.	325+09.50	0.00	535.37	535.37
C	325+19.50	0.00	535.32	535.33
D	325+29.50	0.00	535.28	535.30
E	325+39.50	0.00	535.25	535.27
F	325+49.50	0.00	535.23	535.25
⊙ Exist. Pier 1	325+63.50	0.00	535.22	535.22
G	325+73.50	0.00	535.23	535.23
H	325+83.50	0.00	535.24	535.25
I	325+93.50	0.00	535.26	535.28
J	326+03.50	0.00	535.30	535.31
K	326+13.50	0.00	535.34	535.35
⊙ Exist. Pier 2	326+26.50	0.00	535.41	535.41
L	326+36.50	0.00	535.48	535.48
M	326+46.50	0.00	535.55	535.57
N	326+56.50	0.00	535.63	535.66
O	326+66.50	0.00	535.73	535.75
⊙ Brg N. Abut.	326+80.50	0.00	535.88	535.88
Bk. N. Abut.	326+82.29	0.00	535.90	535.90

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	325+07.71	3.00	535.31	535.31
⊙ Brg S. Abut.	325+09.50	3.00	535.30	535.30
C	325+19.50	3.00	535.26	535.27
D	325+29.50	3.00	535.22	535.24
E	325+39.50	3.00	535.19	535.21
F	325+49.50	3.00	535.17	535.18
⊙ Exist. Pier 1	325+63.50	3.00	535.16	535.16
G	325+73.50	3.00	535.16	535.17
H	325+83.50	3.00	535.18	535.19
I	325+93.50	3.00	535.20	535.22
J	326+03.50	3.00	535.23	535.25
K	326+13.50	3.00	535.28	535.28
⊙ Exist. Pier 2	326+26.50	3.00	535.35	535.35
L	326+36.50	3.00	535.41	535.42
M	326+46.50	3.00	535.49	535.51
N	326+56.50	3.00	535.57	535.60
O	326+66.50	3.00	535.67	535.69
⊙ Brg N. Abut.	326+80.50	3.00	535.81	535.81
Bk. N. Abut.	326+82.29	3.00	535.83	535.83


**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	325+07.71	9.00	535.19	535.19
⊙ Brg S. Abut.	325+09.50	9.00	535.18	535.18
C	325+19.50	9.00	535.13	535.15
D	325+29.50	9.00	535.09	535.12
E	325+39.50	9.00	535.06	535.09
F	325+49.50	9.00	535.05	535.06
⊙ Exist. Pier 1	325+63.50	9.00	535.04	535.04
G	325+73.50	9.00	535.04	535.04
H	325+83.50	9.00	535.05	535.07
I	325+93.50	9.00	535.08	535.09
J	326+03.50	9.00	535.11	535.12
K	326+13.50	9.00	535.15	535.16
⊙ Exist. Pier 2	326+26.50	9.00	535.22	535.22
L	326+36.50	9.00	535.29	535.30
M	326+46.50	9.00	535.36	535.38
N	326+56.50	9.00	535.45	535.47
O	326+66.50	9.00	535.54	535.56
⊙ Brg N. Abut.	326+80.50	9.00	535.69	535.69
Bk. N. Abut.	326+82.29	9.00	535.71	535.71

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	325+07.71	15.00	535.06	535.06
⊙ Brg S. Abut.	325+09.50	15.00	535.05	535.05
C	325+19.50	15.00	535.01	535.03
D	325+29.50	15.00	534.97	535.00
E	325+39.50	15.00	534.94	534.97
F	325+49.50	15.00	534.92	534.94
⊙ Exist. Pier 1	325+63.50	15.00	534.91	534.91
G	325+73.50	15.00	534.91	534.92
H	325+83.50	15.00	534.93	534.95
I	325+93.50	15.00	534.95	534.98
J	326+03.50	15.00	534.98	535.00
K	326+13.50	15.00	535.03	535.04
⊙ Exist. Pier 2	326+26.50	15.00	535.10	535.10
L	326+36.50	15.00	535.16	535.17
M	326+46.50	15.00	535.24	535.26
N	326+56.50	15.00	535.32	535.35
O	326+66.50	15.00	535.42	535.44
⊙ Brg N. Abut.	326+80.50	15.00	535.56	535.56
Bk. N. Abut.	326+82.29	15.00	535.58	535.58

DESIGNED	CMW
CHECKED	JSA
DRAWN	TJW
CHECKED	CMW



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**TOP OF SLAB ELEVATIONS**  
**STRUCTURE NO. 085-0001**

SHEET NO. 6	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	310 (US 67)	(87B) BR	SCHUYLER	80	47
20 SHEETS	CONTRACT NO. 72B95				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			