

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
STAGE I CONSTRUCTION LINE (CONTINUED)

STAGE I CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1233+10.68	7.54 L	695.28	695.28
⊙ Exp Joint	1233+12.43	7.54 L	695.36	695.36
⊙ S. Abut.	1233+13.20	7.54 L	695.39	695.39
A	1233+23.20	7.54 L	695.89	695.89
B	1233+33.20	7.54 L	696.39	696.39
C	1233+43.20	7.54 L	696.89	696.89
⊙ Pier 1	1233+51.03	7.54 L	697.29	697.29
D	1233+61.03	7.54 L	697.79	697.81
E	1233+71.03	7.54 L	698.29	698.32
F	1233+81.03	7.54 L	698.79	698.82
G	1233+91.03	7.54 L	699.29	699.31
H	1234+01.03	7.54 L	699.79	699.80
⊙ Pier 2	1234+10.86	7.54 L	700.28	700.28
J	1234+20.86	7.54 L	700.76	700.77
K	1234+30.86	7.54 L	701.23	701.25
L	1234+40.86	7.54 L	701.69	701.71
M	1234+50.86	7.54 L	702.12	702.14
N	1234+60.86	7.54 L	702.53	702.54
⊙ Pier 3	1234+70.70	7.54 L	702.92	702.92
P	1234+80.70	7.54 L	703.29	703.30
Q	1234+90.70	7.54 L	703.65	703.67
R	1235+00.70	7.54 L	703.99	704.02
S	1235+10.70	7.54 L	704.30	704.33
T	1235+20.70	7.54 L	704.60	704.62
⊙ Pier 4	1235+30.53	7.54 L	704.88	704.88
U	1235+40.53	7.54 L	705.14	705.14
V	1235+50.53	7.54 L	705.38	705.38
W	1235+60.53	7.54 L	705.60	705.60
⊙ S. Brg. Pier 5	1235+68.36	7.54 L	705.74	705.74
⊙ Pier 5 & Exp. Joint	1235+68.99	7.54 L	705.75	705.75
⊙ N. Brg. Pier 5	1235+69.62	7.54 L	705.76	705.76
X	1235+79.62	7.54 L	705.92	705.97
Y	1235+89.62	7.54 L	706.06	706.16
Z	1235+99.66	7.54 L	706.18	706.31
AI	1236+09.71	7.54 L	706.27	706.43
BI	1236+19.76	7.54 L	706.35	706.48
CI	1236+29.81	7.54 L	706.44	706.54
DI	1236+39.85	7.54 L	706.51	706.56
⊙ S. Brg. Pier 6	1236+49.69	7.54 L	706.56	706.56
⊙ Pier 6 & Exp. Joint	1236+50.32	7.54 L	706.57	706.57
⊙ N. Brg. Pier 6	1236+50.96	7.54 L	706.57	706.57
EI	1236+61.01	7.54 L	706.60	706.63
FI	1236+71.05	7.54 L	706.61	706.65
GI	1236+81.10	7.54 L	706.61	706.65
HI	1236+91.15	7.54 L	706.58	706.51
JI	1237+01.20	7.54 L	706.53	706.55

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊙ Pier 7	1237+14.98	7.54 L	706.44	706.44
KI	1237+25.03	7.54 L	706.35	706.37
LI	1237+35.08	7.54 L	706.24	706.27
MI	1237+45.13	7.54 L	706.11	706.15
NI	1237+55.18	7.54 L	705.96	706.00
PI	1237+65.22	7.54 L	705.79	705.83
⊙ S. Brg. Pier 8	1237+79.00	7.54 L	705.53	705.53
⊙ Pier 8 & Exp. Joint	1237+79.64	7.54 L	705.52	705.52
⊙ N. Brg. Pier 8	1237+80.28	7.54 L	705.51	705.51
QI	1237+90.33	7.54 L	705.29	705.32
RI	1238+00.38	7.54 L	705.05	705.09
SI	1238+10.43	7.54 L	704.80	704.84
TI	1238+20.48	7.54 L	704.53	704.56
UI	1238+30.53	7.54 L	704.23	704.25
⊙ S. Brg. Pier 9	1238+40.03	7.54 L	703.93	703.93
VI	1238+50.35	7.54 L	703.60	703.60
WI	1238+60.40	7.54 L	703.25	703.25
XI	1238+70.45	7.54 L	702.88	702.89
YI	1238+80.50	7.54 L	702.49	702.50
⊙ N. Abut.	1238+90.92	7.54 L	702.07	702.07
⊙ Exp. Joint	1238+91.74	7.54 L	702.03	702.03
Bk. N. Abut.	1238+93.43	7.54 L	701.96	701.96

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	1233+10.60	3.13 L	695.33	695.33
⊙ Exp. Joint	1233+12.17	3.13 L	695.41	695.41
⊙ S. Abut.	1233+12.94	3.13 L	695.45	695.45
A	1233+22.94	3.13 L	695.95	695.95
B	1233+32.94	3.13 L	696.45	696.45
C	1233+42.94	3.13 L	696.95	696.95
⊙ Pier 1	1233+50.77	3.13 L	697.34	697.34
D	1233+60.77	3.13 L	697.84	697.86
E	1233+70.77	3.13 L	698.34	698.37
F	1233+80.77	3.13 L	698.84	698.87
G	1233+90.77	3.13 L	699.34	699.36
H	1234+00.77	3.13 L	699.84	699.85
⊙ Pier 2	1234+10.60	3.13 L	700.33	700.33
J	1234+20.60	3.13 L	700.82	700.83
K	1234+30.60	3.13 L	701.29	701.31
L	1234+40.60	3.13 L	701.74	701.76
M	1234+50.60	3.13 L	702.18	702.19
N	1234+60.60	3.13 L	702.59	702.60
⊙ Pier 3	1234+70.44	3.13 L	702.98	702.98
P	1234+80.44	3.13 L	703.35	703.36
Q	1234+90.44	3.13 L	703.71	703.73
R	1235+00.44	3.13 L	704.05	704.08
S	1235+10.44	3.13 L	704.36	704.39
T	1235+20.44	3.13 L	704.66	704.68

BEAM 4 (CONTINUED)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊙ Pier 4	1235+30.27	3.13 L	704.94	704.94
U	1235+40.27	3.13 L	705.20	705.20
V	1235+50.27	3.13 L	705.44	705.44
W	1235+60.27	3.13 L	705.67	705.67
⊙ S. Brg. Pier 5	1235+68.11	3.13 L	705.82	705.82
⊙ Pier 5 & Exp. Joint	1235+68.73	3.13 L	705.83	705.83
⊙ N. Brg. Pier 5	1235+69.36	3.14 L	705.84	705.84
X	1235+79.37	3.24 L	706.02	706.07
Y	1235+89.37	3.35 L	706.17	706.27
Z	1235+99.39	3.42 L	706.30	706.43
AI	1236+09.42	3.43 L	706.41	706.57
BI	1236+19.44	3.37 L	706.51	706.64
CI	1236+29.46	3.23 L	706.61	706.71
DI	1236+39.48	3.03 L	706.69	706.74
⊙ S. Brg. Pier 6	1236+49.22	2.77 L	706.75	706.75
⊙ Pier 6 & Exp. Joint	1236+49.82	2.53 L	706.77	706.77
⊙ N. Brg. Pier 6	1236+50.45	2.56 L	706.77	706.77
EI	1236+60.47	2.95 L	706.78	706.81
FI	1236+70.48	3.28 L	706.78	706.82
GI	1236+80.51	3.54 L	706.77	706.81
HI	1236+90.53	3.73 L	706.74	706.77
JI	1237+00.55	3.85 L	706.69	706.71
⊙ Pier 7	1237+14.45	3.91 L	706.59	706.59
KI	1237+24.48	3.86 L	706.50	706.52
LI	1237+34.50	3.75 L	706.40	706.43
MI	1237+44.53	3.56 L	706.28	706.32
NI	1237+54.55	3.30 L	706.14	706.18
PI	1237+64.56	2.96 L	705.99	706.02
⊙ S. Brg. Pier 8	1237+78.02	2.43 L	705.76	705.76
⊙ Pier 8 & Exp. Joint	1237+78.65	2.40 L	705.75	705.75
⊙ N. Brg. Pier 8	1237+79.29	2.43 L	705.73	705.73
QI	1237+89.30	2.81 L	705.50	705.53
RI	1237+99.32	3.13 L	705.26	705.29
SI	1238+09.34	3.37 L	705.00	705.04
TI	1238+19.36	3.54 L	704.72	704.75
UI	1238+29.39	3.65 L	704.42	704.44
⊙ S. Brg. Pier 9	1238+39.39	3.68 L	704.11	704.11
VI	1238+49.41	3.64 L	703.79	703.79
WI	1238+59.44	3.53 L	703.44	703.45
XI	1238+69.46	3.34 L	703.09	703.10
YI	1238+79.48	3.08 L	702.71	702.72
⊙ N. Abut.	1238+89.61	2.79 L	702.31	702.31
⊙ Exp. Joint	1238+90.40	2.77 L	702.28	702.28
Bk. N. Abut.	1238+91.56	2.72 L	702.23	702.23

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 058-0014

DESIGNED - MJB/MAJ
CHECKED - JFS
DRAWN - MSJ/MLB
CHECKED - MJB



SHEET NO. 8	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	710	(50Z-VB)BR	MACON	79	34
49 SHEETS	CONTRACT NO. 74215				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			