

**BEAM 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	576+09.40	17.63	607.89	607.91
CL Brg. W. Abut.	576+11.69	17.63	607.91	607.93
A	576+21.69	17.63	608.00	608.03
B	576+31.69	17.63	608.09	608.12
C	576+41.69	17.63	608.17	608.20
D	576+51.69	17.63	608.25	608.27
CL Pier 1	576+57.40	17.63	608.29	608.31
E	576+67.40	17.63	608.36	608.39
F	576+77.40	17.63	608.43	608.46
G	576+87.40	17.63	608.50	608.53
H	576+97.40	17.63	608.56	608.59
CL Pier 2	577+10.90	17.63	608.63	608.65
I	577+20.90	17.63	608.69	608.71
J	577+30.90	17.63	608.73	608.77
K	577+40.90	17.63	608.78	608.81
L	577+50.90	17.63	608.82	608.84
CL Brg. E. Abut.	577+56.61	17.63	608.84	608.86
Bk. E. Abut.	577+58.90	17.63	608.85	608.87

**CL N.B. LANES AND STAGE CONSTRUCTION JOINT**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	576+09.40	12.00	607.98	608.00
CL Brg. W. Abut.	576+11.69	12.00	608.00	608.02
A	576+21.69	12.00	608.09	608.12
B	576+31.69	12.00	608.17	608.21
C	576+41.69	12.00	608.26	608.29
D	576+51.69	12.00	608.33	608.36
CL Pier 1	576+57.40	12.00	608.38	608.40
E	576+67.40	12.00	608.45	608.48
F	576+77.40	12.00	608.52	608.55
G	576+87.40	12.00	608.58	608.61
H	576+97.40	12.00	608.64	608.67
CL Pier 2	577+10.90	12.00	608.72	608.74
I	577+20.90	12.00	608.77	608.80
J	577+30.90	12.00	608.82	608.86
K	577+40.90	12.00	608.87	608.91
L	577+50.90	12.00	608.91	608.93
CL Brg. E. Abut.	577+56.61	12.00	608.93	608.95
Bk. E. Abut.	577+58.90	12.00	608.94	608.96

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	576+09.40	10.38	607.95	607.97
CL Brg. W. Abut.	576+11.69	10.38	608.97	607.99
A	576+21.69	10.38	608.06	608.09
B	576+31.69	10.38	608.15	608.19
C	576+41.69	10.38	608.23	608.26
D	576+51.69	10.38	608.31	608.33
CL Pier 1	576+57.40	10.38	608.35	608.37
E	576+67.40	10.38	608.42	608.45
F	576+77.40	10.38	608.49	608.52
G	576+87.40	10.38	608.56	608.59
H	576+97.40	10.38	608.62	608.65
CL Pier 2	577+10.90	10.38	608.70	608.72
I	577+20.90	10.38	608.75	608.78
J	577+30.90	10.38	608.80	608.83
K	577+40.90	10.38	608.84	608.88
L	577+50.90	10.38	608.82	608.91
CL Brg. E. Abut.	577+56.61	10.38	608.90	608.92
Bk. E. Abut.	577+58.90	10.38	608.91	608.93

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	576+09.40	3.13	607.83	607.86
CL Brg. W. Abut.	576+11.69	3.13	607.86	607.88
A	576+21.69	3.13	607.95	607.98
B	576+31.69	3.13	608.04	608.07
C	576+41.69	3.13	608.12	608.15
D	576+51.69	3.13	608.20	608.22
CL Pier 1	576+57.40	3.13	608.24	608.26
E	576+67.40	3.13	608.31	608.34
F	576+77.40	3.13	608.38	608.41
G	576+87.40	3.13	608.44	608.47
H	576+97.40	3.13	608.51	608.54
CL Pier 2	577+10.90	3.13	608.58	608.60
I	577+20.90	3.13	608.63	608.66
J	577+30.90	3.13	608.68	608.72
K	577+40.90	3.13	608.73	608.76
L	577+50.90	3.13	608.77	608.79
CL Brg. E. Abut.	577+56.61	3.13	608.79	608.81
Bk. E. Abut.	577+58.90	3.13	608.80	608.82

**PROFILE GRADE LINE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	576+09.40	0.00	607.79	607.81
CL Brg. W. Abut.	576+11.69	0.00	607.81	607.83
A	576+21.69	0.00	607.90	607.93
B	576+31.69	0.00	607.99	608.02
C	576+41.69	0.00	608.07	608.10
D	576+51.69	0.00	608.15	608.17
CL Pier 1	576+57.40	0.00	608.19	608.21
E	576+67.40	0.00	608.26	608.29
F	576+77.40	0.00	608.33	608.36
G	576+87.40	0.00	608.40	608.43
H	576+97.40	0.00	608.46	608.49
CL Pier 2	577+10.90	0.00	608.53	608.55
I	577+20.90	0.00	608.59	608.61
J	577+30.90	0.00	608.63	608.67
K	577+40.90	0.00	608.68	608.71
L	577+50.90	0.00	608.72	608.75
CL Brg. E. Abut.	577+56.61	0.00	608.74	608.76
Bk. E. Abut.	577+58.90	0.00	608.75	608.77

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. W. Abut.	576+09.40	-4.13	607.70	607.72
CL Brg. W. Abut.	576+11.69	-4.13	607.73	607.75
A	576+21.69	-4.13	607.81	607.84
B	576+31.69	-4.13	607.90	607.94
C	576+41.69	-4.13	607.98	608.02
D	576+51.69	-4.13	608.06	608.09
CL Pier 1	576+57.40	-4.13	608.10	608.12
E	576+67.40	-4.13	608.18	608.20
F	576+77.40	-4.13	608.25	608.28
G	576+87.40	-4.13	608.31	608.34
H	576+97.40	-4.13	608.37	608.40
CL Pier 2	577+10.90	-4.13	608.45	608.47
I	577+20.90	-4.13	608.50	608.53
J	577+30.90	-4.13	608.55	608.59
K	577+40.90	-4.13	608.59	608.63
L	577+50.90	-4.13	608.63	608.66
CL Brg. E. Abut.	577+56.61	-4.13	608.66	608.68
Bk. E. Abut.	577+58.90	-4.13	608.66	608.68

REV. SHEET 6-3-13



JOB # 2276.3  
 FILE # 0540057\_0058-05-06-SN0057TopSlabElev.dgn  
 DATE # 5/14/2013

DESIGNED - AAN  
 CHECKED - MDC  
 DRAWN - SJS  
 CHECKED - MDC

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS  
 STRUCTURE NO. 054-0057 (NB)

SHEET NO. 6 OF 31 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	06 LOGAN CO BR 2011-I	LOGAN	429	205
			CONTRACT NO. 72E11	

ILLINOIS FED. AID PROJECT