

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	49+35.00	15.00	612.38	612.38
EXP. JT.	49+37.06	15.00	612.39	612.39
BRG. W. ABUT.	49+38.52	15.00	612.39	612.39
A	49+48.52	15.00	612.41	612.46
B	49+58.52	15.00	612.43	612.50
C	49+68.52	15.00	612.43	612.52
D	49+78.52	15.00	612.42	612.50
E	49+88.52	15.00	612.40	612.46
F	49+98.52	15.00	612.37	612.40
BRG. PIER 1	50+12.19	15.00	612.31	612.31
G	50+22.19	15.00	612.25	612.26
H	50+32.19	15.00	612.18	612.22
I	50+42.19	15.00	612.10	612.17
J	50+52.19	15.00	612.00	612.09
K	50+62.19	15.00	611.90	611.98
L	50+72.19	15.00	611.78	611.84
BRG. E. ABUT.	50+85.86	15.00	611.61	611.61
EXP. JT.	50+87.32	15.00	611.60	611.60
BK. E. ABUT.	50+89.39	15.00	611.57	611.57

BEAM 10

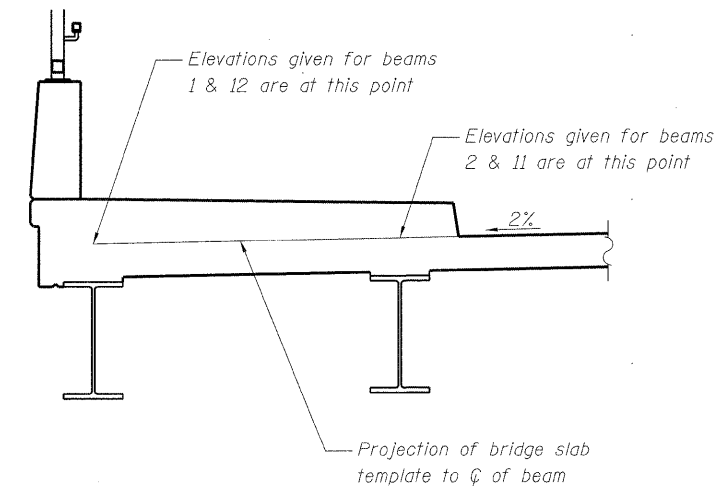
Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	49+40.25	21.08	612.27	612.27
EXP. JT.	49+42.32	21.08	612.28	612.28
BRG. W. ABUT.	49+43.78	21.08	612.28	612.28
A	49+53.78	21.08	612.30	612.34
B	49+63.78	21.08	612.31	612.38
C	49+73.78	21.08	612.31	612.39
D	49+83.78	21.08	612.29	612.37
E	49+93.78	21.08	612.26	612.32
F	50+03.78	21.08	612.23	612.25
BRG. PIER 1	50+17.45	21.08	612.16	612.16
G	50+27.45	21.08	612.09	612.11
H	50+37.45	21.08	612.02	612.06
I	50+47.45	21.08	611.93	612.00
J	50+57.45	21.08	611.83	611.91
K	50+67.45	21.08	611.72	611.80
L	50+77.45	21.08	611.59	611.65
BRG. E. ABUT.	50+91.12	21.08	611.43	611.43
EXP. JT.	50+92.58	21.08	611.42	611.42
BK. E. ABUT.	50+94.64	21.08	611.40	611.40

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	49+45.51	27.17	612.16	612.16
EXP. JT.	49+47.57	27.17	612.17	612.17
BRG. W. ABUT.	49+49.03	27.17	612.17	612.17
A	49+59.03	27.17	612.19	612.23
B	49+69.03	27.17	612.19	612.27
C	49+79.03	27.17	612.18	612.27
D	49+89.03	27.17	612.16	612.24
E	49+99.03	27.17	612.12	612.19
F	50+09.03	27.17	612.08	612.11
BRG. PIER 1	50+22.70	27.17	612.00	612.00
G	50+32.70	27.17	611.93	611.95
H	50+42.70	27.17	611.85	611.90
I	50+52.70	27.17	611.76	611.83
J	50+62.70	27.17	611.65	611.74
K	50+72.70	27.17	611.54	611.62
L	50+82.70	27.17	611.41	611.47
BRG. E. ABUT.	50+96.37	27.17	611.26	611.26
EXP. JT.	50+97.83	27.17	611.24	611.24
BK. E. ABUT.	50+99.90	27.17	611.22	611.22

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	49+50.76	33.25	612.05	612.05
EXP. JT.	49+52.83	33.25	612.06	612.06
BRG. W. ABUT.	49+54.29	33.25	612.06	612.06
A	49+64.29	33.25	612.07	612.11
B	49+74.29	33.25	612.06	612.13
C	49+84.29	33.25	612.05	612.13
D	49+94.29	33.25	612.02	612.10
E	50+04.29	33.25	611.98	612.04
F	50+14.29	33.25	611.93	611.96
BRG. PIER 1	50+27.96	33.25	611.85	611.85
G	50+37.96	33.25	611.77	611.78
H	50+47.96	33.25	611.68	611.72
I	50+57.96	33.25	611.58	611.65
J	50+67.96	33.25	611.47	611.55
K	50+77.96	33.25	611.34	611.42
L	50+87.96	33.25	611.22	611.28
BRG. E. ABUT.	51+01.63	33.25	611.08	611.08
EXP. JT.	51+03.09	33.25	611.07	611.07
BK. E. ABUT.	51+05.15	33.25	611.05	611.05



DESIGNED - ASP
CHECKED - WSP
DRAWN - BEM
CHECKED - ASP

TOP OF SLAB ELEVATIONS III  
STRUCTURE NUMBER 016-0610

**DLZ** 85 W. Algonquin Rd. Ste. 220  
Arlington Heights IL 60005  
DLZ Illinois, Inc. (847)-640-0840

SHEET NO. 10 OF 42 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	94	0101.8B	COOK	139	86
CONTRACT NO. 60C18					
ILLINOIS FED. AID PROJECT					