

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	608747.32	-24.75	568.27	568.27
CL Brg. W. Abut	608748.82	-24.75	568.28	568.28
A	608758.82	-24.75	568.38	568.42
B	608768.82	-24.75	568.46	568.54
C	608778.82	-24.75	568.53	568.64
D	608788.82	-24.75	568.58	568.71
E	608798.82	-24.75	568.63	568.77
F	608808.82	-24.75	568.66	568.79
G	608818.82	-24.75	568.68	568.80
H	608828.82	-24.75	568.68	568.78
I	608838.82	-24.75	568.68	568.74
J	608848.82	-24.75	568.66	568.68
CL W. Brg.	608854.82	-24.75	568.64	568.64
CL Pier	608855.82	-24.75	568.64	568.64
CL E. Brg.	608856.82	-24.75	568.63	568.63
K	608866.82	-24.75	568.59	568.63
L	608876.82	-24.75	568.54	568.61
M	608886.82	-24.75	568.47	568.58
N	608896.82	-24.75	568.39	568.52
O	608906.82	-24.75	568.30	568.44
P	608916.82	-24.75	568.20	568.33
Q	608926.82	-24.75	568.08	568.20
R	608936.82	-24.75	567.96	568.05
S	608946.82	-24.75	567.83	567.89
T	608956.82	-24.75	567.70	567.73
CL Brg. E. Abut.	608962.82	-24.75	567.63	567.63
Back of E. Abut.	608964.32	-24.75	567.61	567.61

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	608747.32	-16.50	568.41	568.41
CL Brg. W. Abut	608748.82	-16.50	568.43	568.43
A	608758.82	-16.50	568.52	568.56
B	608768.82	-16.50	568.60	568.68
C	608778.82	-16.50	568.67	568.78
D	608788.82	-16.50	568.73	568.86
E	608798.82	-16.50	568.77	568.91
F	608808.82	-16.50	568.80	568.94
G	608818.82	-16.50	568.82	568.94
H	608828.82	-16.50	568.83	568.92
I	608838.82	-16.50	568.82	568.88
J	608848.82	-16.50	568.80	568.82
CL W. Brg.	608854.82	-16.50	568.78	568.78
CL Pier	608855.82	-16.50	568.78	568.78
CL E. Brg.	608856.82	-16.50	568.78	568.78
K	608866.82	-16.50	568.74	568.77
L	608876.82	-16.50	568.68	568.76
M	608886.82	-16.50	568.62	568.72
N	608896.82	-16.50	568.54	568.66
O	608906.82	-16.50	568.45	568.58
P	608916.82	-16.50	568.34	568.48
Q	608926.82	-16.50	568.23	568.35
R	608936.82	-16.50	568.10	568.20
S	608946.82	-16.50	567.97	568.04
T	608956.82	-16.50	567.85	567.87
CL Brg. E. Abut.	608962.82	-16.50	567.77	567.77
Back of E. Abut.	608964.32	-16.50	567.75	567.75

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	608747.32	-8.25	568.54	568.54
CL Brg. W. Abut	608748.82	-8.25	568.56	568.56
A	608758.82	-8.25	568.65	568.69
B	608768.82	-8.25	568.73	568.81
C	608778.82	-8.25	568.80	568.91
D	608788.82	-8.25	568.86	568.99
E	608798.82	-8.25	568.90	569.04
F	608808.82	-8.25	568.93	569.07
G	608818.82	-8.25	568.95	569.07
H	608828.82	-8.25	568.95	569.05
I	608838.82	-8.25	568.95	569.01
J	608848.82	-8.25	568.93	568.95
CL W. Brg.	608854.82	-8.25	568.91	568.91
CL Pier	608855.82	-8.25	568.91	568.91
CL E. Brg.	608856.82	-8.25	568.91	568.91
K	608866.82	-8.25	568.86	568.90
L	608876.82	-8.25	568.81	568.89
M	608886.82	-8.25	568.74	568.85
N	608896.82	-8.25	568.67	568.79
O	608906.82	-8.25	568.57	568.71
P	608916.82	-8.25	568.47	568.61
Q	608926.82	-8.25	568.35	568.48
R	608936.82	-8.25	568.23	568.33
S	608946.82	-8.25	568.10	568.16
T	608956.82	-8.25	567.97	568.00
CL Brg. E. Abut.	608962.82	-8.25	567.90	567.90
Back of E. Abut.	608964.32	-8.25	567.88	567.88

DESIGNED	MJL
CHECKED	PMH
DRAWN	RJ
CHECKED	BKB

 **McDonough Associates Inc.**
Engineers / Architects
130 East Randolph Street
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SHEET NO. SF4	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	55	92-2HB-2B-1	WILL	756	506
SF24 SHEETS		SN 099-0347		CONTRACT NO. 60F12	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 099-0347**