

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**BEAM 4 & PGL**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	608747.32	0.00	568.67	568.67
CL Brg. W. Abut	608748.82	0.00	568.69	568.69
A	608758.82	0.00	568.78	568.82
B	608768.82	0.00	568.86	568.94
C	608778.82	0.00	568.93	569.04
D	608788.82	0.00	568.98	569.11
E	608798.82	0.00	569.03	569.17
F	608808.82	0.00	569.06	569.20
G	608818.82	0.00	569.08	569.20
H	608828.82	0.00	569.08	569.18
I	608838.82	0.00	569.08	569.14
J	608848.82	0.00	569.06	569.08
CL W. Brg.	608854.82	0.00	569.04	569.04
CL Pier	608855.82	0.00	569.04	569.04
CL E. Brg.	608856.82	0.00	569.03	569.03
K	608866.82	0.00	568.99	569.03
L	608876.82	0.00	568.94	569.02
M	608886.82	0.00	568.87	568.98
N	608896.82	0.00	568.79	568.92
O	608906.82	0.00	568.70	568.84
P	608916.82	0.00	568.60	568.74
Q	608926.82	0.00	568.48	568.61
R	608936.82	0.00	568.36	568.45
S	608946.82	0.00	568.23	568.29
T	608956.82	0.00	568.10	568.13
CL Brg. E. Abut.	608962.82	0.00	568.03	568.03
Back of E. Abut.	608964.32	0.00	568.01	568.01

**BEAM 5**

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

**BEAM 6**

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

DESIGNED	MJL
CHECKED	PMH
DRAWN	RJ
CHECKED	BKB



**McDonough Associates Inc.**  
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**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 099-0347**

SHEET NO. SF5	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	55	92-2HB-2B-1	WILL	756	507
SF24 SHEETS	SN 099-0347		CONTRACT NO. 60F12		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		