

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	1011+82.74	-14.17	687.10	687.10
C/L Brg. W. Abut.	1011+83.99	-14.17	687.09	687.09
C	1011+93.99	-14.17	687.02	687.06
D	1012+03.99	-14.17	686.95	687.02
E	1012+13.99	-14.17	686.88	686.98
F	1012+23.99	-14.17	686.81	686.92
G	1012+33.99	-14.17	686.74	686.84
H	1012+43.99	-14.17	686.67	686.75
I	1012+53.99	-14.17	686.60	686.66
J	1012+63.99	-14.17	686.53	686.56
K	1012+73.99	-14.17	686.46	686.47
C/L Brg. Pier	1012+84.99	-14.17	686.38	686.38
M	1012+94.99	-14.17	686.31	686.32
N	1013+04.99	-14.17	686.24	686.27
O	1013+14.99	-14.17	686.17	686.22
P	1013+24.99	-14.17	686.10	686.17
Q	1013+34.99	-14.17	686.03	686.12
R	1013+44.99	-14.17	685.96	686.05
S	1013+54.99	-14.17	685.89	685.98
T	1013+64.99	-14.17	685.82	685.89
U	1013+74.99	-14.17	685.75	685.79
C/L Brg. E. Abut.	1013+83.99	-14.17	685.69	685.69
Bk. E. Abut.	1013+85.24	-14.17	685.68	685.68

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	1011+83.53	-8.50	687.20	687.20
C/L Brg. W. Abut.	1011+84.78	-8.50	687.19	687.19
C	1011+94.78	-8.50	687.12	687.16
D	1012+04.78	-8.50	687.05	687.12
E	1012+14.78	-8.50	686.98	687.08
F	1012+24.78	-8.50	686.91	687.01
G	1012+34.78	-8.50	686.84	686.94
H	1012+44.78	-8.50	686.77	686.85
I	1012+54.78	-8.50	686.70	686.76
J	1012+64.78	-8.50	686.63	686.66
K	1012+74.78	-8.50	686.56	686.57
C/L Brg. Pier	1012+85.78	-8.50	686.48	686.48
M	1012+95.78	-8.50	686.41	686.42
N	1013+05.78	-8.50	686.34	686.37
O	1013+15.78	-8.50	686.27	686.32
P	1013+25.78	-8.50	686.20	686.27
Q	1013+35.78	-8.50	686.13	686.22
R	1013+45.78	-8.50	686.06	686.15
S	1013+55.78	-8.50	685.99	686.08
T	1013+65.78	-8.50	685.92	685.99
U	1013+75.78	-8.50	685.85	685.89
C/L Brg. E. Abut.	1013+84.78	-8.50	685.79	685.79
Bk. E. Abut.	1013+86.03	-8.50	685.78	685.78

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	1011+84.34	-2.83	687.29	687.29
C/L Brg. W. Abut.	1011+85.59	-2.83	687.28	687.28
C	1011+95.59	-2.83	687.21	687.25
D	1012+05.59	-2.83	687.14	687.21
E	1012+15.59	-2.83	687.07	687.17
F	1012+25.59	-2.83	687.00	687.10
G	1012+35.59	-2.83	686.93	687.03
H	1012+45.59	-2.83	686.86	686.94
I	1012+55.59	-2.83	686.79	686.85
J	1012+65.59	-2.83	686.72	686.75
K	1012+75.59	-2.83	686.65	686.66
C/L Brg. Pier	1012+86.59	-2.83	686.57	686.57
M	1012+96.59	-2.83	686.50	686.51
N	1013+06.59	-2.83	686.43	686.46
O	1013+16.59	-2.83	686.36	686.41
P	1013+26.59	-2.83	686.29	686.36
Q	1013+36.59	-2.83	686.22	686.31
R	1013+46.59	-2.83	686.15	686.24
S	1013+56.59	-2.83	686.08	686.17
T	1013+66.59	-2.83	686.01	686.08
U	1013+76.59	-2.83	685.94	685.98
C/L Brg. E. Abut.	1013+85.59	-2.83	685.88	685.88
Bk. E. Abut.	1013+86.84	-2.83	685.87	685.87



E-S

7-1-10

FILE NAME 0468418.004.TOS Beams.dgn	USER NAME = TERRA	DESIGNED - OY	REVISED -
		CHECKED - DA	REVISED -
	PLOT SCALE = 0.2,0000 '1' / IN.	DRAWN - CM	REVISED -
	PLOT DATE = 11/29/2011	CHECKED - JB	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 055-0067**

SHEET NO. S04 OF S23 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
407	55-3HB-1	McDONOUGH	103	29
CONTRACT NO. 68A41			ILLINOIS FED. AID PROJECT	