

BEAM 8

Location	Station	* Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	842+83.93	-16.50	644.09	644.09
⊙ Brg. N. Abut.	842+85.37	-16.50	644.09	644.09
A	842+95.37	-16.50	644.10	644.13
B	843+05.37	-16.50	644.11	644.15
C	843+15.37	-16.50	644.11	644.15
D	843+25.37	-16.50	644.11	644.14
E	843+35.37	-16.50	644.11	644.13
F	843+45.37	-16.50	644.10	644.11
⊙ Pier 1	843+51.18	-16.50	644.10	644.10
G	843+61.18	-16.50	644.08	644.09
H	843+71.18	-16.50	644.07	644.09
I	843+81.18	-16.50	644.05	644.09
J	843+91.18	-16.50	644.03	644.07
K	844+01.18	-16.50	644.00	644.04
L	844+11.18	-16.50	643.97	644.00
M	844+21.18	-16.50	643.94	643.95
⊙ Pier 2	844+32.68	-16.50	643.89	643.89
N	844+42.68	-16.50	643.85	643.86
O	844+52.68	-16.50	643.81	643.83
P	844+62.68	-16.50	643.76	643.80
Q	844+72.68	-16.50	643.71	643.75
R	844+82.68	-16.50	643.66	643.69
S	844+92.68	-16.50	643.60	643.61
⊙ Brg. S. Abut.	844+98.49	-16.50	643.56	643.56
Bk. S. Abut.	844+99.93	-16.50	643.55	643.55

BEAM 9

Location	Station	* Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	842+87.49	-10.33	644.22	644.22
⊙ Brg. N. Abut.	842+88.93	-10.33	644.22	644.22
A	842+98.93	-10.33	644.23	644.25
B	843+08.93	-10.33	644.23	644.27
C	843+18.93	-10.33	644.23	644.27
D	843+28.93	-10.33	644.23	644.26
E	843+38.93	-10.33	644.23	644.24
F	843+48.93	-10.33	644.22	644.22
⊙ Pier 1	843+54.74	-10.33	644.21	644.21
G	843+64.74	-10.33	644.20	644.21
H	843+74.74	-10.33	644.18	644.21
I	843+84.74	-10.33	644.16	644.20
J	843+94.74	-10.33	644.14	644.18
K	844+04.74	-10.33	644.11	644.15
L	844+14.74	-10.33	644.08	644.11
M	844+24.74	-10.33	644.04	644.06
⊙ Pier 2	844+36.24	-10.33	644.00	644.00
N	844+46.24	-10.33	643.96	643.97
O	844+56.24	-10.33	643.91	643.93
P	844+66.24	-10.33	643.86	643.90
Q	844+76.24	-10.33	643.81	643.85
R	844+86.24	-10.33	643.76	643.78
S	844+96.24	-10.33	643.70	643.71
⊙ Brg. S. Abut.	845+02.05	-10.33	643.66	643.66
Bk. S. Abut.	845+03.49	-10.33	643.65	643.65

* Offsets are measured from
⊙ Rdwy. & PGL (S.B.)

BEAM 10

Location	Station	* Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	842+91.05	-4.17	644.32	644.32
⊙ Brg. N. Abut.	842+92.49	-4.17	644.32	644.32
A	843+02.49	-4.17	644.33	644.35
B	843+12.49	-4.17	644.33	644.36
C	843+22.49	-4.17	644.33	644.37
D	843+32.49	-4.17	644.33	644.36
E	843+42.49	-4.17	644.32	644.34
F	843+52.49	-4.17	644.31	644.32
⊙ Pier 1	843+58.30	-4.17	644.31	644.31
G	843+68.30	-4.17	644.29	644.30
H	843+78.30	-4.17	644.27	644.30
I	843+88.30	-4.17	644.25	644.29
J	843+98.30	-4.17	644.22	644.27
K	844+08.30	-4.17	644.20	644.24
L	844+18.30	-4.17	644.16	644.19
M	844+28.30	-4.17	644.13	644.14
⊙ Pier 2	844+39.80	-4.17	644.08	644.08
N	844+49.80	-4.17	644.04	644.05
O	844+59.80	-4.17	643.99	644.01
P	844+69.80	-4.17	643.94	643.98
Q	844+79.80	-4.17	643.89	643.93
R	844+89.80	-4.17	643.83	643.86
S	844+99.80	-4.17	643.77	643.78
⊙ Brg. S. Abut.	845+05.61	-4.17	643.73	643.73
Bk. S. Abut.	845+07.05	-4.17	643.72	643.72

⊙ ROADWAY & PGL (S.B.)

Location	Station	* Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	842+93.46	0.00	644.38	644.38
⊙ Brg. N. Abut.	842+94.90	0.00	644.39	644.39
A	843+04.90	0.00	644.39	644.41
B	843+14.90	0.00	644.40	644.43
C	843+24.90	0.00	644.40	644.43
D	843+34.90	0.00	644.39	644.42
E	843+44.90	0.00	644.38	644.40
F	843+54.90	0.00	644.37	644.38
⊙ Pier 1	843+60.71	0.00	644.37	644.37
G	843+70.71	0.00	644.35	644.36
H	843+80.71	0.00	644.33	644.36
I	843+90.71	0.00	644.31	644.35
J	844+00.71	0.00	644.28	644.33
K	844+10.71	0.00	644.25	644.29
L	844+20.71	0.00	644.22	644.25
M	844+30.71	0.00	644.18	644.19
⊙ Pier 2	844+42.21	0.00	644.14	644.14
N	844+52.21	0.00	644.09	644.10
O	844+62.21	0.00	644.05	644.07
P	844+72.21	0.00	643.99	644.03
Q	844+82.21	0.00	643.94	643.98
R	844+92.21	0.00	643.88	643.91
S	845+02.21	0.00	643.82	643.83
⊙ Brg. S. Abut.	845+08.02	0.00	643.78	643.78
Bk. S. Abut.	845+09.46	0.00	643.77	643.77

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 038-0215 (S.B.)**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	141 BR(SB) & 38-1 BR(NB)	IROQUOIS	138	47
CONTRACT NO. 66944				
ILLINOIS FED. AID PROJECT				

SHEET NO. 9 OF 38 SHEETS

Wight

DESIGNED	BJM	REVISED	
CHECKED	TAY	REVISED	
DRAWN	MWS	REVISED	
PLOT DATE = 1/28/2013	CHECKED	BJM	REVISED

1/28/2013 4:45:55 PM 0380215_66944_009_DECKELY_04.dgn