

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+35.20	-37.44	495.31	495.31
⊖ Brg. W. Abut.	709+37.88	-37.39	495.26	495.26
A	709+47.78	-37.20	495.10	495.12
B	709+57.67	-37.04	494.92	494.97
C	709+67.57	-36.91	494.71	494.78
D	709+77.47	-36.81	494.48	494.57
E	709+87.37	-36.73	494.25	494.35
F	709+97.27	-36.69	494.02	494.12
G	710+07.16	-36.67	493.78	493.88
H	710+17.06	-36.68	493.54	493.63
I	710+26.96	-36.71	493.29	493.37
J	710+36.86	-36.77	493.04	493.10
K	710+46.76	-36.86	492.78	492.82
L	710+56.65	-36.98	492.52	492.53
⊖ Brg. E. Abut.	710+61.62	-37.05	492.39	492.39
Back of E. Abut.	710+64.31	-37.09	492.31	492.31

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+38.14	-32.05	495.08	495.08
⊖ Brg. W. Abut.	709+40.83	-31.99	495.03	495.03
A	709+50.74	-31.82	494.85	494.87
B	709+60.65	-31.67	494.65	494.70
C	709+70.56	-31.54	494.43	494.50
D	709+80.48	-31.45	494.21	494.29
E	709+90.39	-31.38	493.97	494.07
F	710+00.30	-31.34	493.74	493.84
G	710+10.21	-31.33	493.50	493.60
H	710+20.13	-31.35	493.26	493.35
I	710+30.04	-31.39	493.01	493.08
J	710+39.95	-31.47	492.75	492.81
K	710+49.87	-31.57	492.49	492.53
L	710+59.78	-31.69	492.23	492.24
⊖ Brg. E. Abut.	710+64.75	-31.77	492.09	492.09
Back of E. Abut.	710+67.44	-31.81	492.02	492.02

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+41.09	-26.65	494.84	494.84
⊖ Brg. W. Abut.	709+43.79	-26.60	494.78	494.78
A	709+53.71	-26.43	494.59	494.61
B	709+63.64	-26.29	494.38	494.43
C	709+73.56	-26.18	494.15	494.22
D	709+83.49	-26.09	493.93	494.01
E	709+93.42	-26.04	493.70	493.79
F	710+03.35	-26.00	493.46	493.56
G	710+13.27	-26.00	493.22	493.32
H	710+23.20	-26.03	492.97	493.06
I	710+33.13	-26.08	492.72	492.80
J	710+43.06	-26.16	492.46	492.52
K	710+52.98	-26.27	492.20	492.24
L	710+62.91	-26.40	491.94	491.95
⊖ Brg. E. Abut.	710+67.89	-26.48	491.80	491.80
Back of E. Abut.	710+70.59	-26.53	491.73	491.73

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+44.05	-21.26	494.59	494.59
⊖ Brg. W. Abut.	709+46.75	-21.22	494.53	494.53
A	709+56.69	-21.06	494.32	494.35
B	709+66.63	-20.92	494.10	494.15
C	709+76.57	-20.82	493.88	493.95
D	709+86.52	-20.74	493.65	493.74
E	709+96.46	-20.69	493.42	493.51
F	710+06.40	-20.67	493.18	493.28
G	710+16.34	-20.67	492.93	493.03
H	710+26.29	-20.71	492.68	492.78
I	710+36.23	-20.77	492.43	492.51
J	710+46.17	-20.86	492.17	492.23
K	710+56.11	-20.97	491.91	491.95
L	710+66.05	-21.12	491.64	491.66
⊖ Brg. E. Abut.	710+71.04	-21.20	491.51	491.51
Back of E. Abut.	710+73.74	-21.25	491.43	491.43

PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+44.75	-20.00	494.53	494.53
⊖ Brg. W. Abut.	709+47.42	-20.00	494.48	494.48
A	709+57.28	-20.00	494.27	494.29
B	709+67.15	-20.00	494.06	494.10
C	709+77.03	-20.00	493.84	493.91
D	709+86.93	-20.00	493.61	493.70
E	709+96.85	-20.00	493.38	493.48
F	710+06.78	-20.00	493.14	493.24
G	710+16.73	-20.00	492.90	493.00
H	710+26.70	-20.00	492.65	492.74
I	710+36.68	-20.00	492.39	492.47
J	710+46.67	-20.00	492.13	492.19
K	710+56.69	-20.00	491.86	491.89
L	710+66.72	-20.00	491.58	491.59
⊖ Brg. E. Abut.	710+71.76	-20.00	491.44	491.44
Back of E. Abut.	710+74.49	-20.00	491.36	491.36

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+47.02	-15.88	494.33	494.33
⊖ Brg. W. Abut.	709+49.73	-15.83	494.27	494.27
A	709+59.68	-15.68	494.05	494.08
B	709+69.64	-15.55	493.83	493.88
C	709+79.59	-15.46	493.60	493.67
D	709+89.55	-15.39	493.37	493.46
E	709+99.51	-15.35	493.13	493.24
F	710+09.46	-15.33	492.89	493.00
G	710+19.42	-15.35	492.65	492.75
H	710+29.38	-15.39	492.40	492.49
I	710+39.34	-15.46	492.14	492.23
J	710+49.29	-15.56	491.88	491.95
K	710+59.25	-15.68	491.62	491.66
L	710+69.20	-15.84	491.35	491.36
⊖ Brg. E. Abut.	710+74.20	-15.92	491.21	491.21
Back of E. Abut.	710+76.90	-15.97	491.14	491.14

FILE NAME = 0820119-0120-76884-009-DeckElevWB.dgn



USER NAME = brazzano	DESIGNED - MJK	REVISED - -
	CHECKED - JAN	REVISED - -
PLOT SCALE = 0x2.0000 '1' / IN.	DRAWN - MJK	REVISED - -
PLOT DATE = 10/19/2011	CHECKED - JAN	REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DECK ELEVATIONS WESTBOUND
STRUCTURE NO. 082-0119 (E.B.) & 082-0120 (W.B.)**

SHEET NO. S-9 OF S-51 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1-VHB-1	ST. CLAIR	277	186
			CONTRACT NO. 76884	
ILLINOIS FED. AID PROJECT				