

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+96.86	25.46	493.17	493.17
⊘ Brg. W. Abut.	709+99.59	25.51	493.11	493.11
A	710+09.66	25.66	492.90	492.93
B	710+19.73	25.79	492.69	492.74
C	710+29.81	25.88	492.47	492.54
D	710+39.88	25.95	492.24	492.33
E	710+49.95	25.99	492.01	492.11
F	710+60.03	26.00	491.77	491.87
G	710+70.1	25.98	491.53	491.63
H	710+80.17	25.94	491.28	491.38
I	710+90.24	25.87	491.03	491.11
J	711+00.32	25.76	490.78	490.84
K	711+10.39	25.63	490.52	490.55
L	711+20.46	25.48	490.25	490.26
⊘ Brg. E. Abut.	711+25.52	25.39	490.11	490.11
Back of E. Abut.	711+28.25	25.34	490.04	490.04

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	709+99.87	30.85	492.90	492.90
⊘ Brg. W. Abut.	710+02.61	30.89	492.84	492.84
A	710+12.70	31.04	492.63	492.66
B	710+22.78	31.15	492.41	492.46
C	710+32.87	31.24	492.19	492.26
D	710+42.96	31.30	491.96	492.05
E	710+53.05	31.33	491.73	491.83
F	710+63.14	31.33	491.49	491.59
G	710+73.22	31.31	491.25	491.35
H	710+83.31	31.25	491.00	491.09
I	710+93.40	31.17	490.75	490.82
J	711+03.49	31.06	490.49	490.55
K	711+13.57	30.92	490.22	490.26
L	711+23.66	30.76	489.96	489.97
⊘ Brg. E. Abut.	711+28.73	30.66	489.82	489.82
Back of E. Abut.	711+31.47	30.61	489.75	489.75

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	710+02.90	36.23	492.63	492.63
⊘ Brg. W. Abut.	710+05.64	36.27	492.57	492.57
A	710+15.74	36.41	492.36	492.38
B	710+25.84	36.51	492.14	492.19
C	710+35.95	36.59	491.91	491.98
D	710+46.05	36.64	491.68	491.77
E	710+56.15	36.67	491.45	491.54
F	710+66.26	36.66	491.21	491.31
G	710+76.36	36.63	490.96	491.06
H	710+86.46	36.56	490.71	490.80
I	710+96.56	36.47	490.46	490.54
J	711+06.67	36.35	490.20	490.26
K	711+16.77	36.21	489.93	489.97
L	711+26.87	36.03	489.66	489.68
⊘ Brg. E. Abut.	711+31.94	35.93	489.52	489.52
Back of E. Abut.	711+34.69	35.88	489.45	489.45

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	710+05.93	41.61	492.36	492.36
⊘ Brg. W. Abut.	710+08.68	41.65	492.30	492.30
A	710+18.79	41.78	492.08	492.11
B	710+28.91	41.87	491.86	491.91
C	710+39.03	41.94	491.63	491.70
D	710+49.15	41.99	491.40	491.49
E	710+59.27	42.00	491.17	491.26
F	710+69.38	41.99	490.92	491.03
G	710+79.50	41.94	490.68	490.78
H	710+89.62	41.87	490.43	490.52
I	710+99.74	41.77	490.17	490.25
J	711+09.86	41.64	489.91	489.97
K	711+19.97	41.49	489.64	489.68
L	711+30.09	41.30	489.37	489.38
⊘ Brg. E. Abut.	711+35.17	41.20	489.23	489.23
Back of E. Abut.	711+37.92	41.14	489.15	489.15

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	710+08.97	46.99	492.09	492.09
⊘ Brg. W. Abut.	710+11.72	47.02	492.03	492.03
A	710+21.85	47.14	491.81	491.83
B	710+31.99	47.23	491.58	491.63
C	710+42.12	47.29	491.36	491.43
D	710+52.26	47.33	491.12	491.21
E	710+62.39	47.33	490.88	490.98
F	710+72.52	47.31	490.64	490.74
G	710+82.66	47.26	490.39	490.49
H	710+92.79	47.18	490.14	490.23
I	711+02.92	47.07	489.88	489.96
J	711+13.06	46.93	489.61	489.67
K	711+23.19	46.77	489.35	489.38
L	711+33.32	46.57	489.07	489.08
⊘ Brg. E. Abut.	711+38.41	46.47	488.93	488.93
Back of E. Abut.	711+41.16	46.40	488.86	488.86

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back of W. Abut.	710+12.02	52.36	491.81	491.81
⊘ Brg. W. Abut.	710+14.78	52.40	491.75	491.75
A	710+24.93	52.51	491.53	491.56
B	710+35.07	52.59	491.31	491.36
C	710+45.22	52.64	491.08	491.15
D	710+55.37	52.66	490.84	490.93
E	710+65.52	52.66	490.60	490.70
F	710+75.67	52.63	490.36	490.46
G	710+85.82	52.57	490.10	490.21
H	710+95.97	52.48	489.85	489.94
I	711+06.12	52.36	489.59	489.67
J	711+16.26	52.22	489.32	489.38
K	711+26.41	52.04	489.05	489.09
L	711+36.55	51.84	488.77	488.79
⊘ Brg. E. Abut.	711+41.65	51.73	488.63	488.63
Back of E. Abut.	711+44.41	51.66	488.56	488.56

FILE NAME = 0820119-0120-76884-007-DeckElev.EB.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 EASTBOUND
STRUCTURE NO. 082-0119 (E.B.) & 082-0120 (W.B.)**

SHEET NO. S-7 OF S-51 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1-VHB-1	ST. CLAIR	277	184
			CONTRACT NO. 76884	
ILLINOIS FED. AID PROJECT				