

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GIRDER 10

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. W. Abut.	285+97.81	6.33	577.27	577.27
⊙ Brg. W. Abut	285+99.09	6.30	577.27	577.27
'a'	286+08.96	6.06	577.29	577.35
'b'	286+18.83	5.85	577.29	577.41
'c'	286+28.70	5.67	577.30	577.45
'd'	286+38.57	5.51	577.31	577.47
'e'	286+48.44	5.38	577.31	577.46
'f'	286+58.31	5.27	577.31	577.44
'g'	286+68.18	5.19	577.30	577.40
'h'	286+78.06	5.13	577.30	577.35
'j'	286+87.93	5.10	577.29	577.31
⊙ Brg. Pier	287+00.76	5.11	577.28	577.28
'k'	287+10.64	5.14	577.26	577.28
'l'	287+20.51	5.19	577.25	577.29
'm'	287+30.38	5.27	577.23	577.31
'n'	287+40.25	5.38	577.21	577.33
'p'	287+50.13	5.51	577.19	577.34
'q'	287+60.00	5.67	577.16	577.32
'r'	287+69.87	5.86	577.13	577.29
's'	287+79.73	6.07	577.10	577.23
't'	287+89.60	6.31	577.07	577.15
⊙ Brg. E. Abut.	288+02.43	6.65	577.02	577.02
Bk. E. Abut.	288+03.70	6.69	577.02	577.02

GIRDER 11

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. W. Abut.	286+00.02	13.95	577.63	577.63
⊙ Brg. W. Abut	286+01.29	13.91	577.63	577.63
'a'	286+11.14	13.68	577.64	577.70
'b'	286+20.99	13.48	577.65	577.76
'c'	286+30.84	13.30	577.65	577.80
'd'	286+40.69	13.15	577.66	577.82
'e'	286+50.54	13.02	577.66	577.81
'f'	286+60.39	12.92	577.66	577.79
'g'	286+70.25	12.84	577.65	577.75
'h'	286+80.10	12.79	577.65	577.70
'j'	286+89.95	12.77	577.64	577.66
⊙ Brg. Pier	287+02.76	12.78	577.63	577.63
'k'	287+12.62	12.81	577.61	577.63
'l'	287+22.47	12.87	577.60	577.64
'm'	287+32.32	12.96	577.58	577.66
'n'	287+42.17	13.07	577.56	577.68
'p'	287+52.03	13.21	577.53	577.68
'q'	287+61.88	13.37	577.51	577.67
'r'	287+71.73	13.56	577.48	577.63
's'	287+81.58	13.78	577.45	577.57
't'	287+91.42	14.02	577.42	577.49
⊙ Brg. E. Abut.	288+04.22	14.37	577.37	577.37
Bk. E. Abut.	288+05.50	14.41	577.36	577.36

GIRDER 12

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. W. Abut.	286+02.21	21.56	577.98	577.98
⊙ Brg. W. Abut	286+03.48	21.53	577.98	577.98
'a'	286+13.31	21.30	577.99	578.05
'b'	286+23.14	21.11	578.00	578.11
'c'	286+32.97	20.93	578.01	578.15
'd'	286+42.80	20.78	578.01	578.17
'e'	286+52.63	20.66	578.01	578.17
'f'	286+62.47	20.57	578.01	578.14
'g'	286+72.30	20.50	578.00	578.10
'h'	286+82.14	20.45	578.00	578.05
'j'	286+91.97	20.43	577.99	578.01
⊙ Brg. Pier	287+04.75	20.45	577.97	577.97
'k'	287+14.59	20.49	577.96	577.97
'l'	287+24.42	20.55	577.94	577.99
'm'	287+34.26	20.65	577.92	578.01
'n'	287+44.09	20.76	577.90	578.02
'p'	287+53.92	20.91	577.88	578.03
'q'	287+63.75	21.08	577.85	578.02
'r'	287+73.58	21.27	577.82	577.98
's'	287+83.41	21.49	577.79	577.92
't'	287+93.24	21.74	577.76	577.84
⊙ Brg. E. Abut.	288+06.01	22.10	577.71	577.71
Bk. E. Abut.	288+07.28	22.14	577.71	577.71

Note: Offsets are from ⊙ F.A.I. Rte. 280 E.B.L. (P.G.L.)

TOP OF SLAB ELEVATIONS - E.B.L. (Sheet 5 of 5)
STRUCTURE NUMBERS 081-0026 (E.B.) & 081-0027 (W.B.)

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	DATE 05/21/10	40 SHEETS	CONTRACT NO. 64815 ILLINOIS FED. AID PROJECT				

LAYOUT 5/21/10
DRAWN 5/21/10
REVIEWED 5/21/10
07-21-2010
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