

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GIRDER 7					GIRDER 8					GIRDER 9					P.G.L. EAST BOUND LANES				
Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. W. Abut.	285+91.16	-16.50	576.21	576.21	Bk. W. Abut.	285+93.39	-8.89	576.56	576.56	Bk. W. Abut.	285+95.60	-1.28	576.92	576.92	Bk. W. Abut.	285+95.98	0.00	576.98	576.98
☉ Brg. W. Abut	285+92.44	-16.54	576.21	576.21	☉ Brg. W. Abut	285+94.67	-8.92	576.57	576.57	☉ Brg. W. Abut	285+96.88	-1.31	576.92	576.92	☉ Brg. W. Abut	285+97.26	0.00	576.98	576.98
'a'	286+02.37	-16.79	576.22	576.29	'a'	286+04.57	-9.17	576.58	576.64	'a'	286+06.77	-1.56	576.93	576.99	'a'	286+07.22	0.00	577.00	577.07
'b'	286+12.29	-17.02	576.24	576.35	'b'	286+14.48	-9.39	576.59	576.70	'b'	286+16.66	-1.77	576.94	577.06	'b'	286+17.16	0.00	577.02	577.14
'c'	286+22.22	-17.22	576.24	576.39	'c'	286+24.39	-9.59	576.60	576.74	'c'	286+26.55	-1.96	576.95	577.10	'c'	286+27.10	0.00	577.04	577.19
'd'	286+32.15	-17.39	576.25	576.41	'd'	286+34.30	-9.76	576.60	576.76	'd'	286+36.44	-2.13	576.95	577.12	'd'	286+37.03	0.00	577.05	577.21
'e'	286+42.08	-17.54	576.25	576.41	'e'	286+44.21	-9.90	576.60	576.76	'e'	286+46.33	-2.26	576.96	577.11	'e'	286+46.95	0.00	577.06	577.22
'f'	286+52.01	-17.67	576.25	576.39	'f'	286+54.12	-10.02	576.61	576.74	'f'	286+56.22	-2.38	576.96	577.09	'f'	286+56.87	0.00	577.07	577.20
'g'	286+61.94	-17.76	576.25	576.35	'g'	286+64.03	-10.11	576.60	576.70	'g'	286+66.11	-2.46	576.95	577.05	'g'	286+66.78	0.00	577.07	577.16
'h'	286+71.87	-17.83	576.25	576.30	'h'	286+73.94	-10.18	576.60	576.65	'h'	286+76.00	-2.52	576.95	577.00	'h'	286+76.68	0.00	577.06	577.12
'j'	286+81.81	-17.88	576.24	576.26	'j'	286+83.86	-10.22	576.59	576.61	'j'	286+85.90	-2.56	576.94	576.96	'j'	286+86.58	0.00	577.06	577.08
☉ Brg. Pier	286+94.72	-17.90	576.23	576.23	☉ Brg. Pier	286+96.74	-10.23	576.58	576.58	☉ Brg. Pier	286+98.76	-2.56	576.93	576.93	☉ Brg. Pier	286+99.43	0.00	577.05	577.05
'k'	287+04.65	-17.89	576.22	576.23	'k'	287+06.65	-10.21	576.57	576.58	'k'	287+08.65	-2.54	576.92	576.93	'k'	287+09.31	0.00	577.03	577.04
'l'	287+14.58	-17.85	576.20	576.25	'l'	287+16.57	-10.17	576.55	576.60	'l'	287+18.54	-2.49	576.90	576.94	'l'	287+19.18	0.00	577.01	577.06
'm'	287+24.51	-17.78	576.19	576.27	'm'	287+26.48	-10.10	576.54	576.62	'm'	287+28.43	-2.41	576.88	576.97	'm'	287+29.05	0.00	576.99	577.07
'n'	287+34.45	-17.69	576.17	576.29	'n'	287+36.39	-10.00	576.52	576.64	'n'	287+38.33	-2.31	576.86	576.98	'n'	287+38.91	0.00	576.97	577.09
'p'	287+44.38	-17.57	576.15	576.30	'p'	287+46.30	-9.88	576.49	576.64	'p'	287+48.22	-2.18	576.84	576.99	'p'	287+48.76	0.00	576.94	577.09
'q'	287+54.31	-17.42	576.12	576.29	'q'	287+56.21	-9.73	576.47	576.63	'q'	287+58.11	-2.03	576.82	576.98	'q'	287+58.61	0.00	576.91	577.07
'r'	287+64.24	-17.25	576.10	576.25	'r'	287+66.12	-9.55	576.44	576.60	'r'	287+68.00	-1.85	576.79	576.94	'r'	287+68.45	0.00	576.87	577.03
's'	287+74.16	-17.06	576.07	576.19	's'	287+76.03	-9.35	576.41	576.54	's'	287+77.89	-1.64	576.76	576.88	's'	287+78.28	0.00	576.83	576.96
't'	287+84.09	-16.84	576.04	576.11	't'	287+85.94	-9.12	576.38	576.46	't'	287+87.77	-1.41	576.73	576.80	't'	287+88.11	0.00	576.79	576.87
☉ Brg. E. Abut.	287+97.00	-16.51	575.99	575.99	☉ Brg. E. Abut.	287+98.81	-8.79	576.31	576.31	☉ Brg. E. Abut.	288+00.62	-1.07	576.68	576.68	☉ Brg. E. Abut.	288+00.87	0.00	576.73	576.73
Bk. E. Abut.	287+98.28	16.47	575.99	575.99	Bk. E. Abut.	288+00.09	-8.75	576.33	576.33	Bk. E. Abut.	288+01.90	-1.03	576.68	576.68	Bk. E. Abut.	288+02.14	0.00	576.72	576.72

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

TOP OF SLAB ELEVATIONS - E.B.L. (Sheet 4 of 5)
STRUCTURE NUMBERS 081-0026 (E.B.) & 081-0027 (W.B.)

PROFESSIONAL DESIGN FIRM LICENSE #184-001084		JOB NO. 05R1532A		SHEET NO. 7 40 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
© Copyright Hanson Professional Services Inc. 2010		DATE 05/21/10	280		81-KB-DK	Rock Island	503	420	
 Hanson Professional Services Inc.		CONTRACT NO. 64815							
		ILLINOIS FED. AID PROJECT							

05/21/10
5/21/10
5/21/10
5/21/10
LAYOUT
DRAWN
REVIEWED
MMJ/LEH