

BEAM 1

BEAM 2

BEAM 3 & P.G.L.

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. Abut.	98+71.930	-13.000	672.95	672.95	BK. W. Abut.	98+66.715	-6.500	672.96	672.96	BK. W. Abut.	98+61.500	0.000	672.96	672.96	BK. W. Abut.	98+56.285	6.500	672.71	672.71
CL. BRG. W. Abut.	98+74.510	-13.000	673.01	673.01	CL. BRG. W. Abut.	98+69.295	-6.500	673.02	673.02	CL. BRG. W. Abut.	98+64.080	0.000	673.03	673.03	CL. BRG. W. Abut.	98+58.865	6.500	672.77	672.77
A	98+84.510	-13.000	673.24	673.24	A	98+79.295	-6.500	673.25	673.25	A	98+74.080	0.000	673.26	673.26	A	98+68.865	6.500	673.01	673.01
B	98+94.510	-13.000	673.46	673.46	B	98+89.295	-6.500	673.47	673.47	B	98+84.080	0.000	673.49	673.49	B	98+78.865	6.500	673.24	673.24
C	99+04.510	-13.000	673.67	673.67	C	98+99.295	-6.500	673.69	673.69	C	98+94.080	0.000	673.71	673.71	C	98+88.865	6.500	673.46	673.46
D	99+14.510	-13.000	673.88	673.88	D	99+09.295	-6.500	673.90	673.90	D	99+04.080	0.000	673.92	673.92	D	98+98.865	6.500	673.68	673.68
CL. BRG. PIER 1	99+24.180	-13.000	674.08	674.08	CL. BRG. PIER 1	99+18.965	-6.500	674.10	674.10	CL. BRG. PIER 1	99+13.750	0.000	674.12	674.12	CL. BRG. PIER 1	99+08.535	6.500	673.89	673.89
E	99+34.180	-13.000	674.27	674.27	E	99+28.965	-6.500	674.30	674.30	E	99+23.750	0.000	674.33	674.33	E	99+18.535	6.500	674.09	674.09
F	99+44.180	-13.000	674.46	674.46	F	99+38.965	-6.500	674.49	674.49	F	99+33.750	0.000	674.52	674.52	F	99+28.535	6.500	674.29	674.29
G	99+54.180	-13.000	674.64	674.64	G	99+48.965	-6.500	674.68	674.68	G	99+43.750	0.000	674.71	674.71	G	99+38.535	6.500	674.48	674.48
H	99+64.180	-13.000	674.82	674.82	H	99+58.965	-6.500	674.86	674.86	H	99+53.750	0.000	674.90	674.90	H	99+48.535	6.500	674.67	674.67
I	99+74.180	-13.000	674.99	675.05	I	99+68.965	-6.500	675.03	675.09	I	99+63.750	0.000	675.07	675.13	I	99+58.535	6.500	674.85	674.91
J	99+84.180	-13.000	675.15	675.20	J	99+78.965	-6.500	675.20	675.24	J	99+73.750	0.000	675.24	675.29	J	99+68.535	6.500	675.02	675.07
K	99+94.180	-13.000	675.31	675.33	K	99+88.965	-6.500	675.36	675.38	K	99+83.750	0.000	675.41	675.43	K	99+78.535	6.500	675.19	675.21
L	100+04.180	-13.000	675.46	675.47	L	99+98.965	-6.500	675.51	675.52	L	99+93.750	0.000	675.56	675.57	L	99+88.535	6.500	675.35	675.36
CL. BRG. PIER 2	100+10.430	-13.000	675.55	675.55	CL. BRG. PIER 2	100+05.215	-6.500	675.61	675.61	CL. BRG. PIER 2	100+00.000	0.000	675.66	675.66	CL. BRG. PIER 2	99+94.785	6.500	675.45	675.45
M	100+20.430	-13.000	675.69	675.70	M	100+15.215	-6.500	675.75	675.76	M	100+10.000	0.000	675.81	675.82	M	100+04.785	6.500	675.60	675.61
N	100+30.430	-13.000	675.83	675.86	N	100+25.215	-6.500	675.89	675.92	N	100+20.000	0.000	675.95	675.98	N	100+14.785	6.500	675.75	675.77
O	100+40.430	-13.000	675.96	676.00	O	100+35.215	-6.500	676.02	676.07	O	100+30.000	0.000	676.08	676.13	O	100+24.785	6.500	675.88	675.93
P	100+50.430	-13.000	676.08	676.14	P	100+45.215	-6.500	676.15	676.20	P	100+40.000	0.000	676.21	676.27	P	100+34.785	6.500	676.01	676.07
Q	100+60.430	-13.000	676.19	676.25	Q	100+55.215	-6.500	676.26	676.32	Q	100+50.000	0.000	676.33	676.39	Q	100+44.785	6.500	676.14	676.20
R	100+70.430	-13.000	676.30	676.35	R	100+65.215	-6.500	676.38	676.42	R	100+60.000	0.000	676.45	676.50	R	100+54.785	6.500	676.26	676.31
S	100+80.430	-13.000	676.40	676.43	S	100+75.215	-6.500	676.48	676.51	S	100+70.000	0.000	676.56	676.59	S	100+64.785	6.500	676.37	676.40
T	100+90.430	-13.000	676.50	676.51	T	100+85.215	-6.500	676.58	676.59	T	100+80.000	0.000	676.66	676.67	T	100+74.785	6.500	676.48	676.49
CL. BRG. PIER 3	100+96.680	-13.000	676.56	676.56	CL. BRG. PIER 3	100+91.465	-6.500	676.64	676.64	CL. BRG. PIER 3	100+86.250	0.000	676.72	676.72	CL. BRG. PIER 3	100+81.035	6.500	676.54	676.54
U	101+06.680	-13.000	676.64	676.64	U	101+01.465	-6.500	676.73	676.73	U	100+96.250	0.000	676.81	676.81	U	100+91.035	6.500	676.64	676.63
V	101+16.680	-13.000	676.72	676.73	V	101+11.465	-6.500	676.81	676.82	V	101+06.250	0.000	676.90	676.90	V	101+01.035	6.500	676.73	676.73
W	101+26.680	-13.000	676.80	676.80	W	101+21.465	-6.500	676.89	676.90	W	101+16.250	0.000	676.98	676.99	W	101+11.035	6.500	676.81	676.82
X	101+36.680	-13.000	676.86	676.87	X	101+31.465	-6.500	676.96	676.97	X	101+26.250	0.000	677.05	677.06	X	101+21.035	6.500	676.88	676.89
CL. BRG. E. Abut.	101+49.850	-13.000	676.94	676.94	CL. BRG. E. Abut.	101+44.635	-6.500	677.04	677.04	CL. BRG. E. Abut.	101+39.420	0.000	677.14	677.14	CL. BRG. E. Abut.	101+34.205	6.500	676.98	676.98
BK. E. Abut.	101+52.430	-13.000	676.95	676.95	BK. E. Abut.	101+47.215	-6.500	677.05	677.05	BK. E. Abut.	101+42.000	0.000	677.15	677.15	BK. E. Abut.	101+36.785	6.500	676.99	676.99

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. Abut.	98+51.070	13.000	672.45	672.45
CL. BRG. W. Abut.	98+53.650	13.000	672.51	672.51
A	98+63.650	13.000	672.76	672.76
B	98+73.650	13.000	672.99	672.99
C	98+83.650	13.000	673.22	673.22
D	98+93.650	13.000	673.44	673.44
CL. BRG. PIER 1	99+03.320	13.000	673.65	673.65
E	99+13.320	13.000	673.86	673.87
F	99+23.320	13.000	674.06	674.10
G	99+33.320	13.000	674.25	674.31
H	99+43.320	13.000	674.44	674.51
I	99+53.320	13.000	674.63	674.69
J	99+63.320	13.000	674.81	674.85
K	99+73.320	13.000	674.98	675.00
L	99+83.320	13.000	675.14	675.14
CL. BRG. PIER 2	99+89.570	13.000	675.24	675.24
M	99+99.570	13.000	675.39	675.40
N	100+09.570	13.000	675.54	675.57
O	100+19.570	13.000	675.68	675.73
P	100+29.570	13.000	675.82	675.88
Q	100+39.570	13.000	675.95	676.01
R	100+49.570	13.000	676.07	676.12
S	100+59.570	13.000	676.18	676.21
T	100+69.570	13.000	676.29	676.30
CL. BRG. PIER 3	100+75.820	13.000	676.36	676.36
U	100+85.820	13.000	676.46	676.45
V	100+95.820	13.000	676.55	676.55
W	101+05.820	13.000	676.64	676.64
X	101+15.820	13.000	676.72	676.72
CL. BRG. E. Abut.	101+28.990	13.000	676.81	676.81
BK. E. Abut.	101+31.570	13.000	676.83	676.83

DESIGNED	D.F.W.
CHECKED	J.A.Z.
DRAWN	B.S.S.
CHECKED	D.F.W.

TOP OF SLAB ELEVATIONS
 BACKBONE ROAD OVER I-80
 F.A.I. ROUTE 80
 SECTION (06-4HB-1D)
 BUREAU COUNTY
 STATION 2289+07.63 (F.A.I. 80)
 S.N. 006-0116
 DATE: JANUARY 30, 2006
 GRAEF, ANHALT, SCHLOEMER & ASSOCIATES INC
 CHICAGO ILLINOIS

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