

**P.G.L. EASTBOUND LANES**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	14036+37.130	9.000	804.061	804.061
⊕ Brg. W. Abut.	14036+38.382	9.000	804.074	804.074
A	14036+48.382	9.000	804.172	804.243
B	14036+58.382	9.000	804.260	804.390
C	14036+68.382	9.000	804.339	804.509
D	14036+78.382	9.000	804.407	804.595
E	14036+88.382	9.000	804.466	804.647
F	14036+98.382	9.000	804.515	804.669
G	14037+08.382	9.000	804.554	804.668
H	14037+18.382	9.000	804.584	804.652
I	14037+28.382	9.000	804.603	804.633
J	14037+38.382	9.000	804.613	804.620
⊕ Brg. Pier	14037+43.382	9.000	804.615	804.615
K	14037+53.382	9.000	804.610	804.624
L	14037+63.382	9.000	804.595	804.641
M	14037+73.382	9.000	804.571	804.661
N	14037+83.382	9.000	804.536	804.672
O	14037+93.382	9.000	804.492	804.662
P	14038+03.382	9.000	804.438	804.625
Q	14038+13.382	9.000	804.375	804.555
R	14038+23.382	9.000	804.301	804.452
S	14038+33.382	9.000	804.218	804.319
T	14038+43.382	9.000	804.125	804.160
⊕ Brg. E. Abut.	14038+48.382	9.000	804.075	804.075
Bk. E. Abut.	14038+49.634	9.000	804.062	804.062

**GIRDER 8**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	14036+36.969	11.792	804.004	804.004
⊕ Brg. W. Abut.	14036+38.221	11.792	804.017	804.017
A	14036+48.221	11.792	804.115	804.185
B	14036+58.221	11.792	804.203	804.333
C	14036+68.221	11.792	804.282	804.452
D	14036+78.221	11.792	804.351	804.538
E	14036+88.221	11.792	804.409	804.590
F	14036+98.221	11.792	804.459	804.613
G	14037+08.221	11.792	804.498	804.611
H	14037+18.221	11.792	804.528	804.596
I	14037+28.221	11.792	804.547	804.577
J	14037+38.221	11.792	804.557	804.564
⊕ Brg. Pier	14037+43.221	11.792	804.559	804.559
K	14037+53.221	11.792	804.554	804.568
L	14037+63.221	11.792	804.540	804.586
M	14037+73.221	11.792	804.515	804.606
N	14037+83.221	11.792	804.481	804.617
O	14037+93.221	11.792	804.437	804.607
P	14038+03.221	11.792	804.384	804.570
Q	14038+13.221	11.792	804.320	804.501
R	14038+23.221	11.792	804.247	804.398
S	14038+33.221	11.792	804.164	804.264
T	14038+43.221	11.792	804.071	804.106
⊕ Brg. E. Abut.	14038+48.221	11.792	804.021	804.021
Bk. E. Abut.	14038+49.473	11.792	804.008	804.008

**GIRDER 9**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	14036+36.536	19.292	803.849	803.849
⊕ Brg. W. Abut.	14036+37.788	19.292	803.862	803.862
A	14036+47.788	19.292	803.961	804.031
B	14036+57.788	19.292	804.050	804.179
C	14036+67.788	19.292	804.129	804.299
D	14036+77.788	19.292	804.198	804.385
E	14036+87.788	19.292	804.257	804.438
F	14036+97.788	19.292	804.307	804.461
G	14037+07.788	19.292	804.347	804.460
H	14037+17.788	19.292	804.377	804.444
I	14037+27.788	19.292	804.397	804.426
J	14037+37.788	19.292	804.407	804.414
⊕ Brg. Pier	14037+42.788	19.292	804.409	804.409
K	14037+52.788	19.292	804.404	804.418
L	14037+62.788	19.292	804.390	804.437
M	14037+72.788	19.292	804.366	804.457
N	14037+82.788	19.292	804.333	804.468
O	14037+92.788	19.292	804.289	804.459
P	14038+02.788	19.292	804.236	804.423
Q	14038+12.788	19.292	804.173	804.354
R	14038+22.788	19.292	804.100	804.251
S	14038+32.788	19.292	804.018	804.118
T	14038+42.788	19.292	803.925	803.960
⊕ Brg. E. Abut.	14038+47.788	19.292	803.875	803.875
Bk. E. Abut.	14038+49.040	19.292	803.862	803.862

**GIRDER 10**


Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	14036+36.102	26.792	803.695	803.695
⊕ Brg. W. Abut.	14036+37.354	26.792	803.708	803.708
A	14036+47.354	26.792	803.807	803.877
B	14036+57.354	26.792	803.896	804.026
C	14036+67.354	26.792	803.975	804.145
D	14036+77.354	26.792	804.045	804.232
E	14036+87.354	26.792	804.105	804.286
F	14036+97.354	26.792	804.155	804.309
G	14037+07.354	26.792	804.195	804.308
H	14037+17.354	26.792	804.225	804.293
I	14037+27.354	26.792	804.246	804.276
J	14037+37.354	26.792	804.257	804.264
⊕ Brg. Pier	14037+42.354	26.792	804.259	804.259
K	14037+52.354	26.792	804.255	804.269
L	14037+62.354	26.792	804.241	804.288
M	14037+72.354	26.792	804.218	804.308
N	14037+82.354	26.792	804.184	804.320
O	14037+92.354	26.792	804.141	804.312
P	14038+02.354	26.792	804.089	804.275
Q	14038+12.354	26.792	804.026	804.206
R	14038+22.354	26.792	803.954	804.104
S	14038+32.354	26.792	803.871	803.972
T	14038+42.354	26.792	803.779	803.815
⊕ Brg. E. Abut.	14038+47.354	26.792	803.730	803.730
Bk. E. Abut.	14038+48.607	26.792	803.717	803.717

**GIRDER 11**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	14036+35.669	34.292	803.540	803.540
⊕ Brg. W. Abut.	14036+36.921	34.292	803.553	803.553
A	14036+46.921	34.292	803.653	803.723
B	14036+56.921	34.292	803.742	803.872
C	14036+66.921	34.292	803.822	803.992
D	14036+76.921	34.292	803.892	804.079
E	14036+86.921	34.292	803.952	804.133
F	14036+96.921	34.292	804.003	804.157
G	14037+06.921	34.292	804.043	804.157
H	14037+16.921	34.292	804.074	804.142
I	14037+26.921	34.292	804.095	804.125
J	14037+36.921	34.292	804.107	804.114
⊕ Brg. Pier	14037+41.921	34.292	804.109	804.109
K	14037+51.921	34.292	804.105	804.119
L	14037+61.921	34.292	804.092	804.138
M	14037+71.921	34.292	804.069	804.160
N	14037+81.921	34.292	804.036	804.172
O	14037+91.921	34.292	803.994	804.164
P	14038+01.921	34.292	803.941	804.128
Q	14038+11.921	34.292	803.879	804.059
R	14038+21.921	34.292	803.807	803.958
S	14038+31.921	34.292	803.725	803.826
T	14038+41.921	34.292	803.634	803.669
⊕ Brg. E. Abut.	14038+46.921	34.292	803.584	803.584
Bk. E. Abut.	14038+48.173	34.292	803.571	803.571

**TOP OF DECK ELEVATIONS**

MANHATTAN-MONEE ROAD (CH-6)  
OVER I-57  
F.A. I-57 SEC. 99(1&2) R 3&9-IHB-1-BR2  
WILL COUNTY STA. 14037+43.90  
STRUCTURE NUMBER 099-4647



**Clark Dietz**  
ENGINEERS

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NOTE: DIMENSIONAL DATA IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.		DRAWING NUMBER
DESIGNED BY: SMM	PROJECT NO: 102230	<b>S-8</b>
DRAWN BY: MEW/SLD	DATE: 05/2008	
CHECKED BY: SLD		
APPROVED BY: SMM		
ACTIVITY	INITIALS	