

**GIRDER 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. West Abut.	48+38.865	10.833	531.547	531.547
@ Brg.	48+40.175	10.833	531.556	531.556
a	48+50.175	10.833	531.619	531.668
b	48+60.175	10.833	531.675	531.772
c	48+70.175	10.833	531.723	531.868
d	48+80.175	10.833	531.763	531.924
e	48+90.175	10.833	531.795	531.962
f	49+00.175	10.833	531.819	531.992
g	49+10.175	10.833	531.835	531.993
h	49+20.175	10.833	531.842	531.969
i	49+30.175	10.833	531.842	531.938
j	49+40.175	10.833	531.834	531.901
k	49+50.175	10.833	531.818	531.862
m	49+60.175	10.833	531.794	531.814
@ Brg. Pier	49+68.865	10.833	531.766	531.766
n	49+78.865	10.833	531.727	531.751
p	49+88.865	10.833	531.680	531.727
q	49+98.865	10.833	531.625	531.695
r	50+08.865	10.833	531.562	531.662
s	50+18.865	10.833	531.491	531.622
t	50+28.865	10.833	531.412	531.574
u	50+38.865	10.833	531.325	531.497
v	50+48.865	10.833	531.230	531.396
w	50+58.865	10.833	531.127	531.286
x	50+68.865	10.833	531.015	531.154
y	50+78.865	10.833	530.896	530.987
z	50+88.865	10.833	530.769	530.811
@ Brg.	50+97.555	10.833	530.652	530.652
Bk. East Abut.	50+98.865	10.833	530.634	530.634

**GIRDER 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. West Abut.	48+41.432	2.667	531.727	531.727
@ Brg.	48+42.742	2.667	531.736	531.736
a	48+52.742	2.667	531.798	531.846
b	48+62.742	2.667	531.852	531.949
c	48+72.742	2.667	531.897	532.043
d	48+82.742	2.667	531.935	532.096
e	48+92.742	2.667	531.965	532.132
f	49+02.742	2.667	531.987	532.160
g	49+12.742	2.667	532.001	532.159
h	49+22.742	2.667	532.006	532.133
i	49+32.742	2.667	532.004	532.100
j	49+42.742	2.667	531.994	532.061
k	49+52.742	2.667	531.976	532.020
m	49+62.742	2.667	531.950	531.970
@ Brg. Pier	49+71.432	2.667	531.920	531.920
n	49+81.432	2.667	531.879	531.903
p	49+91.432	2.667	531.830	531.877
q	50+01.432	2.667	531.773	531.843
r	50+11.432	2.667	531.708	531.808
s	50+21.432	2.667	531.635	531.766
t	50+31.432	2.667	531.554	531.716
u	50+41.432	2.667	531.464	531.637
v	50+51.432	2.667	531.367	531.534
w	50+61.432	2.667	531.262	531.422
x	50+71.432	2.667	531.149	531.288
y	50+81.432	2.667	531.028	531.118
z	50+91.432	2.667	530.899	530.941
@ Brg.	51+00.122	2.667	530.780	530.780
Bk. East Abut.	51+01.432	2.667	530.762	530.762

**OPTIONAL LONGITUDINAL CONSTRUCTION JOINT AND @ VETERANS MEMORIAL DRIVE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. West Abut.	48+42.270	0.000	531.786	531.786
@ Brg.	48+43.580	0.000	531.795	531.795
a	48+53.580	0.000	531.856	531.904
b	48+63.580	0.000	531.909	532.006
c	48+73.580	0.000	531.954	532.100
d	48+83.580	0.000	531.991	532.152
e	48+93.580	0.000	532.021	532.188
f	49+03.580	0.000	532.042	532.215
g	49+13.580	0.000	532.055	532.213
h	49+23.580	0.000	532.060	532.187
i	49+33.580	0.000	532.057	532.153
j	49+43.580	0.000	532.046	532.113
k	49+53.580	0.000	532.027	532.071
m	49+63.580	0.000	532.000	532.021
@ Brg. Pier	49+72.270	0.000	531.971	531.971
n	49+82.270	0.000	531.929	531.952
p	49+92.270	0.000	531.879	531.926
q	50+02.270	0.000	531.821	531.891
r	50+12.270	0.000	531.755	531.855
s	50+22.270	0.000	531.682	531.813
t	50+32.270	0.000	531.600	531.762
u	50+42.270	0.000	531.510	531.682
v	50+52.270	0.000	531.412	531.578
w	50+62.270	0.000	531.306	531.466
x	50+72.270	0.000	531.192	531.331
y	50+82.270	0.000	531.071	531.161
z	50+92.270	0.000	530.941	530.983
@ Brg.	51+00.960	0.000	530.822	530.822
Bk. East Abut.	51+02.270	0.000	530.803	530.803

**GIRDER 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. West Abut.	48+43.999	5.500	531.688	531.688
@ Brg.	48+45.309	5.500	531.696	531.696
a	48+55.309	5.500	531.756	531.804
b	48+65.309	5.500	531.807	531.904
c	48+75.309	5.500	531.851	531.997
d	48+85.309	5.500	531.887	532.048
e	48+95.309	5.500	531.915	532.082
f	49+05.309	5.500	531.935	532.108
g	49+15.309	5.500	531.946	532.105
h	49+25.309	5.500	531.950	532.077
i	49+35.309	5.500	531.946	532.041
j	49+45.309	5.500	531.933	532.001
k	49+55.309	5.500	531.913	531.957
m	49+65.309	5.500	531.885	531.905
@ Brg. Pier	49+73.999	5.500	531.854	531.854
n	49+83.999	5.500	531.811	531.834
p	49+93.999	5.500	531.760	531.806
q	50+03.999	5.500	531.700	531.771
r	50+13.999	5.500	531.633	531.733
s	50+23.999	5.500	531.558	531.689
t	50+33.999	5.500	531.475	531.637
u	50+43.999	5.500	531.384	531.556
v	50+53.999	5.500	531.284	531.451
w	50+63.999	5.500	531.177	531.337
x	50+73.999	5.500	531.062	531.201
y	50+83.999	5.500	530.939	531.029
z	50+93.999	5.500	530.808	530.850
@ Brg.	51+02.689	5.500	530.687	530.687
Bk. East Abut.	51+03.999	5.500	530.668	530.668

**PROFILE GRADE LINE (E.B.L.)**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. West Abut.	48+45.728	11.000	531.589	531.589
@ Brg.	48+47.038	11.000	531.597	531.597
a	48+57.038	11.000	531.655	531.704
b	48+67.038	11.000	531.706	531.803
c	48+77.038	11.000	531.748	531.893
d	48+87.038	11.000	531.782	531.943
e	48+97.038	11.000	531.809	531.976
f	49+07.038	11.000	531.827	532.000
g	49+17.038	11.000	531.837	531.996
h	49+27.038	11.000	531.840	531.967
i	49+37.038	11.000	531.834	531.930
j	49+47.038	11.000	531.821	531.888
k	49+57.038	11.000	531.799	531.843
m	49+67.038	11.000	531.769	531.790
@ Brg. Pier	49+75.728	11.000	531.737	531.737
n	49+85.728	11.000	531.693	531.716
p	49+95.728	11.000	531.640	531.687
q	50+05.728	11.000	531.579	531.650
r	50+15.728	11.000	531.511	531.611
s	50+25.728	11.000	531.434	531.565
t	50+35.728	11.000	531.350	531.512
u	50+45.728	11.000	531.257	531.430
v	50+55.728	11.000	531.156	531.323
w	50+65.728	11.000	531.048	531.208
x	50+75.728	11.000	530.931	531.070
y	50+85.728	11.000	530.807	530.897
z	50+95.728	11.000	530.674	530.716
@ Brg.	51+04.417	11.000	530.552	530.552
Bk. East Abut.	51+05.728	11.000	530.534	530.534

Note: Offset are from @ Veterans Memorial Drive

TOP of SLAB ELEVATIONS (Sheet 2)  
 VETERANS MEMORIAL DR. over F.A.I. ROUTES 57/64  
 SECTION (41-3)HBK  
 JEFFERSON COUNTY  
 STATION 49+72.27  
 STRUCTURE NO. 041-0108

03-21-2007 10:42 AM  
 I:\98\98S2019A\Struct\Sheet\Final Plans\_03-16-04\F-004.dwg  
 LAYOUT: 03/21/07  
 DRAWN: JEH  
 REVIEWED: JEH