

\* 34-4B-1

**D-96-551-02**  
**CONTRACT NO. 72680**

**BEAM #1**

**NORTH CONSTRUCTION JOINT**

**BEAM #2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W. ABUT.	115068.352	-32.500	558.243	558.243
CL BRG WA	115071.512	-32.500	558.259	558.259
A	115081.512	-32.500	558.309	558.335
B	115091.512	-32.500	558.359	558.402
C	115101.512	-32.500	558.409	558.457
D	115111.512	-32.500	558.459	558.497
E	115121.512	-32.500	558.509	558.528
F	115131.512	-32.500	558.558	558.561
CL PIER 1	115137.012	-32.500	558.584	558.584
G	115147.012	-32.500	558.630	558.640
H	115157.012	-32.500	558.673	558.704
I	115167.012	-32.500	558.714	558.763
J	115177.012	-32.500	558.752	558.808
K	115187.012	-32.500	558.787	558.837
L	115197.012	-32.500	558.820	558.853
M	115207.012	-32.500	558.851	558.863
CL PIER 2	115218.012	-32.500	558.882	558.882
N	115228.012	-32.500	558.907	558.917
O	115238.012	-32.500	558.930	558.960
P	115248.012	-32.500	558.950	558.998
Q	115258.012	-32.500	558.968	559.023
R	115268.012	-32.500	558.983	559.032
S	115278.012	-32.500	558.996	559.028
T	115288.012	-32.500	559.006	559.018
CL PIER 3	115299.012	-32.500	559.015	559.015
U	115309.012	-32.500	559.020	559.030
V	115319.012	-32.500	559.023	559.052
W	115329.012	-32.500	559.023	559.070
X	115339.012	-32.500	559.020	559.075
Y	115349.012	-32.500	559.015	559.064
Z	115359.012	-32.500	559.008	559.040
AA	115369.012	-32.500	558.998	559.010
CL PIER 4	115380.012	-32.500	558.984	558.984
AB	115390.012	-32.500	558.969	558.979
AC	115400.012	-32.500	558.951	558.982
AD	115410.012	-32.500	558.931	558.980
AE	115420.012	-32.500	558.909	558.965
AF	115430.012	-32.500	558.883	558.934
AG	115440.012	-32.500	558.856	558.889
AH	115450.012	-32.500	558.825	558.838
CL PIER 5	115461.012	-32.500	558.789	558.789
AI	115471.012	-32.500	558.754	558.763
AJ	115481.012	-32.500	558.716	558.745
AK	115491.012	-32.500	558.676	558.720
AL	115501.012	-32.500	558.633	558.680
AM	115511.012	-32.500	558.587	558.624
AN	115521.012	-32.500	558.539	558.554
CL BRG EA	115526.512	-32.500	558.512	558.512
BK E. ABUT.	115529.682	-32.500	558.497	558.497

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W. ABUT.	115069.178	-29.417	558.312	558.312
CL BRG WA	115072.338	-29.417	558.327	558.327
A	115082.338	-29.417	558.377	558.403
B	115092.338	-29.417	558.427	558.471
C	115102.338	-29.417	558.477	558.525
D	115112.338	-29.417	558.527	558.565
E	115122.338	-29.417	558.577	558.597
F	115132.338	-29.417	558.626	558.629
CL PIER 1	115137.838	-29.417	558.652	558.652
G	115147.838	-29.417	558.698	558.708
H	115157.838	-29.417	558.741	558.772
I	115167.838	-29.417	558.781	558.830
J	115177.838	-29.417	558.819	558.875
K	115187.838	-29.417	558.854	558.904
L	115197.838	-29.417	558.887	558.920
M	115207.838	-29.417	558.918	558.929
CL PIER 2	115218.838	-29.417	558.948	558.948
N	115228.838	-29.417	558.973	558.983
O	115238.838	-29.417	558.996	559.026
P	115248.838	-29.417	559.016	559.064
Q	115258.838	-29.417	559.034	559.089
R	115268.838	-29.417	559.049	559.098
S	115278.838	-29.417	559.061	559.093
T	115288.838	-29.417	559.071	559.083
CL PIER 3	115299.838	-29.417	559.080	559.080
U	115309.838	-29.417	559.085	559.094
V	115319.838	-29.417	559.087	559.117
W	115329.838	-29.417	559.087	559.134
X	115339.838	-29.417	559.084	559.139
Y	115349.838	-29.417	559.079	559.128
Z	115359.838	-29.417	559.071	559.103
AA	115369.838	-29.417	559.061	559.073
CL PIER 4	115380.838	-29.417	559.047	559.047
AB	115390.838	-29.417	559.032	559.042
AC	115400.838	-29.417	559.014	559.044
AD	115410.838	-29.417	558.994	559.042
AE	115420.838	-29.417	558.971	559.027
AF	115430.838	-29.417	558.945	558.996
AG	115440.838	-29.417	558.917	558.951
AH	115450.838	-29.417	558.887	558.899
CL PIER 5	115461.838	-29.417	558.851	558.851
AI	115471.838	-29.417	558.815	558.824
AJ	115481.838	-29.417	558.777	558.805
AK	115491.838	-29.417	558.736	558.780
AL	115501.838	-29.417	558.693	558.741
AM	115511.838	-29.417	558.648	558.685
AN	115521.838	-29.417	558.600	558.614
CL BRG EA	115527.338	-29.417	558.572	558.572
BK E. ABUT.	115530.508	-29.417	558.557	558.557

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W. ABUT.	115070.004	-26.333	558.380	558.380
CL BRG WA	115073.164	-26.333	558.396	558.396
A	115083.164	-26.333	558.446	558.471
B	115093.164	-26.333	558.496	558.539
C	115103.164	-26.333	558.546	558.593
D	115113.164	-26.333	558.596	558.634
E	115123.164	-26.333	558.646	558.665
F	115133.164	-26.333	558.695	558.697
CL PIER 1	115138.664	-26.333	558.720	558.720
G	115148.664	-26.333	558.766	558.776
H	115158.664	-26.333	558.808	558.839
I	115168.664	-26.333	558.848	558.897
J	115178.664	-26.333	558.886	558.942
K	115188.664	-26.333	558.921	558.971
L	115198.664	-26.333	558.954	558.987
M	115208.664	-26.333	558.984	558.996
CL PIER 2	115219.664	-26.333	559.014	559.014
N	115229.664	-26.333	559.039	559.049
O	115239.664	-26.333	559.062	559.092
P	115249.664	-26.333	559.082	559.129
Q	115259.664	-26.333	559.099	559.154
R	115269.664	-26.333	559.114	559.163
S	115279.664	-26.333	559.126	559.158
T	115289.664	-26.333	559.136	559.148
CL PIER 3	115300.664	-26.333	559.144	559.144
U	115310.664	-26.333	559.149	559.159
V	115320.664	-26.333	559.151	559.181
W	115330.664	-26.333	559.151	559.199
X	115340.664	-26.333	559.148	559.203
Y	115350.664	-26.333	559.143	559.192
Z	115360.664	-26.333	559.135	559.167
AA	115370.664	-26.333	559.125	559.136
CL PIER 4	115381.664	-26.333	559.110	559.110
AB	115391.664	-26.333	559.095	559.105
AC	115401.664	-26.333	559.077	559.107
AD	115411.664	-26.333	559.056	559.105
AE	115421.664	-26.333	559.033	559.089
AF	115431.664	-26.333	559.007	559.058
AG	115441.664	-26.333	558.979	559.012
AH	115451.664	-26.333	558.949	558.961
CL PIER 5	115462.664	-26.333	558.912	558.912
AI	115472.664	-26.333	558.876	558.886
AJ	115482.664	-26.333	558.838	558.866
AK	115492.664	-26.333	558.797	558.841
AL	115502.664	-26.333	558.754	558.802
AM	115512.664	-26.333	558.708	558.745
AN	115522.664	-26.333	558.660	558.674
CL BRG EA	115528.164	-26.333	558.632	558.632
BK E. ABUT.	115531.334	-26.333	558.617	558.617

**TOP OF SLAB ELEVATIONS - W.B.L.**  
**U.S. ROUTE 136 OVER**  
**LAMOINE RIVER**  
**F.A.P. RTE. 315 SECTION 34-4B-1**  
**HANCOCK COUNTY**  
**STATION 1153+07.72**  
**STR. NO. 034-0508 (WBL)**

HUTCHISON ENGINEERING, INC.  
JACKSONVILLE, ILLINOIS  
Rev: \_\_\_\_\_ Date: January 31, 2006