

ROUTE NO.	SEC	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 315	*	HANCOCK	452	203
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT		

SHEET NO. 5
34 SHEETS

* 34-4B-1

D-96-551-02
CONTRACT NO. 72680

BEAM #3

BEAM #4

ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W. ABUT.	115071.656	-20.167	558.497	558.497
CL BRG WA	115074.816	-20.167	558.512	558.512
A	115084.816	-20.167	558.562	558.588
B	115094.816	-20.167	558.612	558.656
C	115104.816	-20.167	558.662	558.710
D	115114.816	-20.167	558.712	558.750
E	115124.816	-20.167	558.762	558.782
F	115134.816	-20.167	558.811	558.814
CL PIER 1	115140.316	-20.167	558.837	558.837
G	115150.316	-20.167	558.881	558.892
H	115160.316	-20.167	558.924	558.955
I	115170.316	-20.167	558.963	559.012
J	115180.316	-20.167	559.001	559.057
K	115190.316	-20.167	559.035	559.085
L	115200.316	-20.167	559.068	559.100
M	115210.316	-20.167	559.097	559.109
CL PIER 2	115221.316	-20.167	559.127	559.127
N	115231.316	-20.167	559.152	559.161
O	115241.316	-20.167	559.174	559.204
P	115251.316	-20.167	559.193	559.241
Q	115261.316	-20.167	559.210	559.265
R	115271.316	-20.167	559.225	559.274
S	115281.316	-20.167	559.237	559.269
T	115291.316	-20.167	559.246	559.258
CL PIER 3	115302.316	-20.167	559.254	559.254
U	115312.316	-20.167	559.258	559.268
V	115322.316	-20.167	559.260	559.290
W	115332.316	-20.167	559.259	559.307
X	115342.316	-20.167	559.256	559.311
Y	115352.316	-20.167	559.250	559.299
Z	115362.316	-20.167	559.242	559.274
AA	115372.316	-20.167	559.231	559.243
CL PIER 4	115383.316	-20.167	559.216	559.216
AB	115393.316	-20.167	559.200	559.210
AC	115403.316	-20.167	559.182	559.212
AD	115413.316	-20.167	559.161	559.209
AE	115423.316	-20.167	559.137	559.194
AF	115433.316	-20.167	559.111	559.162
AG	115443.316	-20.167	559.083	559.116
AH	115453.316	-20.167	559.052	559.064
CL PIER 5	115464.316	-20.167	559.015	559.015
AI	115474.316	-20.167	558.979	558.988
AJ	115484.316	-20.167	558.940	558.968
AK	115494.316	-20.167	558.899	558.943
AL	115504.316	-20.167	558.855	558.903
AM	115514.316	-20.167	558.809	558.846
AN	115524.316	-20.167	558.760	558.775
CL BRG EA	115529.816	-20.167	558.732	558.732
BK E. ABUT.	115532.986	-20.167	558.717	558.717

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W. ABUT.	115073.309	-14.000	558.602	558.602
CL BRG WA	115076.469	-14.000	558.617	558.617
A	115086.469	-14.000	558.667	558.693
B	115096.469	-14.000	558.717	558.760
C	115106.469	-14.000	558.767	558.815
D	115116.469	-14.000	558.817	558.855
E	115126.469	-14.000	558.867	558.886
F	115136.469	-14.000	558.915	558.918
CL PIER 1	115141.969	-14.000	558.941	558.941
G	115151.969	-14.000	558.985	558.995
H	115161.969	-14.000	559.027	559.058
I	115171.969	-14.000	559.066	559.115
J	115181.969	-14.000	559.103	559.159
K	115191.969	-14.000	559.137	559.187
L	115201.969	-14.000	559.169	559.202
M	115211.969	-14.000	559.198	559.210
CL PIER 2	115222.969	-14.000	559.228	559.228
N	115232.969	-14.000	559.252	559.262
O	115242.969	-14.000	559.274	559.303
P	115252.969	-14.000	559.293	559.340
Q	115262.969	-14.000	559.309	559.364
R	115272.969	-14.000	559.323	559.372
S	115282.969	-14.000	559.335	559.367
T	115292.969	-14.000	559.344	559.355
CL PIER 3	115303.969	-14.000	559.351	559.351
U	115313.969	-14.000	559.355	559.365
V	115323.969	-14.000	559.356	559.386
W	115333.969	-14.000	559.355	559.403
X	115343.969	-14.000	559.351	559.406
Y	115353.969	-14.000	559.345	559.394
Z	115363.969	-14.000	559.337	559.369
AA	115373.969	-14.000	559.325	559.337
CL PIER 4	115384.969	-14.000	559.310	559.310
AB	115394.969	-14.000	559.294	559.304
AC	115404.969	-14.000	559.275	559.305
AD	115414.969	-14.000	559.254	559.302
AE	115424.969	-14.000	559.230	559.286
AF	115434.969	-14.000	559.203	559.253
AG	115444.969	-14.000	559.174	559.207
AH	115454.969	-14.000	559.143	559.155
CL PIER 5	115465.969	-14.000	559.105	559.105
AI	115475.969	-14.000	559.069	559.078
AJ	115485.969	-14.000	559.030	559.058
AK	115495.969	-14.000	558.988	559.032
AL	115505.969	-14.000	558.944	558.992
AM	115515.969	-14.000	558.897	558.934
AN	115525.969	-14.000	558.848	558.863
CL BRG EA	115531.469	-14.000	558.821	558.821
BK E. ABUT.	115534.639	-14.000	558.805	558.805

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W. ABUT.	115073.845	-12.000	558.635	558.635
CL BRG WA	115077.005	-12.000	558.651	558.651
A	115087.005	-12.000	558.701	558.727
B	115097.005	-12.000	558.751	558.794
C	115107.005	-12.000	558.801	558.849
D	115117.005	-12.000	558.851	558.889
E	115127.005	-12.000	558.901	558.920
F	115137.005	-12.000	558.949	558.952
CL PIER 1	115142.505	-12.000	558.974	558.974
G	115152.505	-12.000	559.018	559.029
H	115162.505	-12.000	559.060	559.091
I	115172.505	-12.000	559.099	559.148
J	115182.505	-12.000	559.136	559.192
K	115192.505	-12.000	559.170	559.220
L	115202.505	-12.000	559.202	559.235
M	115212.505	-12.000	559.231	559.243
CL PIER 2	115223.505	-12.000	559.260	559.260
N	115233.505	-12.000	559.284	559.294
O	115243.505	-12.000	559.306	559.336
P	115253.505	-12.000	559.325	559.373
Q	115263.505	-12.000	559.341	559.396
R	115273.505	-12.000	559.355	559.404
S	115283.505	-12.000	559.367	559.399
T	115293.505	-12.000	559.376	559.387
CL PIER 3	115304.505	-12.000	559.383	559.383
U	115314.505	-12.000	559.386	559.396
V	115324.505	-12.000	559.387	559.417
W	115334.505	-12.000	559.386	559.434
X	115344.505	-12.000	559.382	559.437
Y	115354.505	-12.000	559.376	559.425
Z	115364.505	-12.000	559.367	559.399
AA	115374.505	-12.000	559.356	559.368
CL PIER 4	115385.505	-12.000	559.341	559.341
AB	115395.505	-12.000	559.324	559.334
AC	115405.505	-12.000	559.305	559.336
AD	115415.505	-12.000	559.284	559.332
AE	115425.505	-12.000	559.260	559.316
AF	115435.505	-12.000	559.233	559.283
AG	115445.505	-12.000	559.204	559.237
AH	115455.505	-12.000	559.172	559.185
CL PIER 5	115466.505	-12.000	559.135	559.135
AI	115476.505	-12.000	559.098	559.107
AJ	115486.505	-12.000	559.059	559.087
AK	115496.505	-12.000	559.017	559.061
AL	115506.505	-12.000	558.973	559.020
AM	115516.505	-12.000	558.926	558.963
AN	115526.505	-12.000	558.877	558.891
CL BRG EA	115532.005	-12.000	558.849	558.849
BK E. ABUT.	115535.175	-12.000	558.834	558.834

**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