

**BEAM #1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	15.000	617.754	617.754
⊕ Brg. N. Abut.	34705.750	15.000	617.749	617.749
A	34715.750	15.000	617.713	617.777
B	34725.750	15.000	617.671	617.780
C	34735.750	15.000	617.623	617.751
D	34745.750	15.000	617.570	617.683
E	34755.750	15.000	617.511	617.577
⊕ Brg. S. Abut.	34766.250	15.000	617.443	617.443
Bk. of S. Abut.	34767.500	15.000	617.434	617.434

**BEAM #2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	9.000	617.863	617.863
⊕ Brg. N. Abut.	34705.750	9.000	617.859	617.859
A	34715.750	9.000	617.822	617.886
B	34725.750	9.000	617.780	617.889
C	34735.750	9.000	617.733	617.861
D	34745.750	9.000	617.679	617.792
E	34755.750	9.000	617.620	617.686
⊕ Brg. S. Abut.	34766.250	9.000	617.552	617.552
Bk. of S. Abut.	34767.500	9.000	617.543	617.543

**BEAM #3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	3.000	617.957	617.957
⊕ Brg. N. Abut.	34705.750	3.000	617.953	617.953
A	34715.750	3.000	617.916	617.980
B	34725.750	3.000	617.874	617.983
C	34735.750	3.000	617.826	617.954
D	34745.750	3.000	617.773	617.886
E	34755.750	3.000	617.714	617.780
⊕ Brg. S. Abut.	34766.250	3.000	617.646	617.646
Bk. of S. Abut.	34767.500	3.000	617.637	617.637

**⊕ ROADWAY & P.G. & STAGED CONSTRUCTION JOINT**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	0.000	618.004	618.004
⊕ Brg. N. Abut.	34705.750	0.000	617.999	617.999
A	34715.750	0.000	617.963	618.027
B	34725.750	0.000	617.921	618.030
C	34735.750	0.000	617.873	618.001
D	34745.750	0.000	617.820	617.933
E	34755.750	0.000	617.761	617.827
⊕ Brg. S. Abut.	34766.250	0.000	617.693	617.693
Bk. of S. Abut.	34767.500	0.000	617.684	617.684

**BEAM #4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	3.000	617.957	617.957
⊕ Brg. N. Abut.	34705.750	3.000	617.953	617.953
A	34715.750	3.000	617.916	617.980
B	34725.750	3.000	617.874	617.983
C	34735.750	3.000	617.826	617.954
D	34745.750	3.000	617.773	617.886
E	34755.750	3.000	617.714	617.780
⊕ Brg. S. Abut.	34766.250	3.000	617.646	617.646
Bk. of S. Abut.	34767.500	3.000	617.637	617.637

**BEAM #5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	9.000	617.863	617.863
⊕ Brg. N. Abut.	34705.750	9.000	617.859	617.859
A	34715.750	9.000	617.822	617.886
B	34725.750	9.000	617.780	617.889
C	34735.750	9.000	617.733	617.861
D	34745.750	9.000	617.679	617.792
E	34755.750	9.000	617.620	617.686
⊕ Brg. S. Abut.	34766.250	9.000	617.552	617.552
Bk. of S. Abut.	34767.500	9.000	617.543	617.543

**BEAM #6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	34704.500	15.000	617.754	617.754
⊕ Brg. N. Abut.	34705.750	15.000	617.749	617.749
A	34715.750	15.000	617.713	617.777
B	34725.750	15.000	617.671	617.780
C	34735.750	15.000	617.623	617.751
D	34745.750	15.000	617.570	617.683
E	34755.750	15.000	617.511	617.577
⊕ Brg. S. Abut.	34766.250	15.000	617.443	617.443
Bk. of S. Abut.	34767.500	15.000	617.434	617.434



FILE NAME =  
D468883-sht-plot.dgn

USER NAME = johnsontv

DESIGNED -

REVISED -

DRAWN -

REVISED -

PLOT SCALE = 100.4566' / 1"

CHECKED -

REVISED -

PLOT DATE = 8/26/2011

DATE -

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS  
IL 94 OVER DIXON CREEK S.N. 036-0054

SCALE:

SHEET NO. 5 OF 15 SHEETS

STA. 347+36

F.A.P.  
RTE.

534

SECTION

109B (BR2)

COUNTY

HENDERSON

TOTAL SHEETS

88

SHEET NO.

45

CONTRACT NO. 68083

ILLINOIS FED. AID PROJECT