

**BEAM #1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21612.183	15.000	621.711	621.711
☉ Brg. N. Abut.	21613.438	15.000	621.719	621.719
A	21623.438	15.000	621.782	621.846
B	21633.438	15.000	621.848	621.957
C	21643.438	15.000	621.916	622.044
D	21653.438	15.000	621.987	622.100
E	21663.438	15.000	622.059	622.125
☉ Brg. S. Abut.	21673.938	15.000	622.137	622.137
Bk. of S. Abut.	21675.193	15.000	622.147	622.147

**BEAM #2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21612.708	9.000	621.824	621.824
☉ Brg. N. Abut.	21613.963	9.000	621.832	621.832
A	21623.963	9.000	621.895	621.959
B	21633.963	9.000	621.961	622.070
C	21643.963	9.000	622.029	622.157
D	21653.963	9.000	622.100	622.213
E	21663.963	9.000	622.172	622.238
☉ Brg. S. Abut.	21674.463	9.000	622.251	622.251
Bk. of S. Abut.	21675.718	9.000	622.260	622.260

**BEAM #3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21613.233	3.000	621.921	621.921
☉ Brg. N. Abut.	21614.488	3.000	621.929	621.929
A	21624.488	3.000	621.992	621.056
B	21634.488	3.000	622.058	622.167
C	21644.488	3.000	622.127	622.255
D	21654.488	3.000	622.197	622.310
E	21664.488	3.000	622.270	622.336
☉ Brg. S. Abut.	21674.988	3.000	622.349	622.349
Bk. of S. Abut.	21676.243	3.000	622.358	622.358

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

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21613.495	0.000	621.969	621.969
☉ Brg. N. Abut.	21614.750	0.000	621.977	621.977
A	21624.750	0.000	622.041	622.105
B	21634.750	0.000	622.107	622.216
C	21644.750	0.000	622.175	622.303
D	21654.750	0.000	622.246	622.359
E	21664.750	0.000	622.319	622.385
☉ Brg. S. Abut.	21675.250	0.000	622.397	622.397
Bk. of S. Abut.	21676.505	0.000	622.406	622.407

**BEAM #4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21613.757	3.000	621.924	621.924
☉ Brg. N. Abut.	21615.012	3.000	621.932	621.932
A	21625.012	3.000	621.996	622.060
B	21635.012	3.000	622.062	622.171
C	21645.012	3.000	622.130	622.258
D	21655.012	3.000	622.201	622.314
E	21665.012	3.000	622.274	622.340
☉ Brg. S. Abut.	21675.512	3.000	622.353	622.353
Bk. of S. Abut.	21676.767	3.000	622.362	622.362

**BEAM #5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21614.282	9.000	621.834	621.834
☉ Brg. N. Abut.	21615.537	9.000	621.841	621.841
A	21625.537	9.000	621.905	621.969
B	21635.537	9.000	621.972	622.081
C	21645.537	9.000	622.040	622.168
D	21655.537	9.000	622.111	622.224
E	21665.537	9.000	622.184	622.250
☉ Brg. S. Abut.	21676.037	9.000	622.263	622.263
Bk. of S. Abut.	21677.292	9.000	622.272	622.272

**BEAM #6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N. Abut.	21614.807	15.000	621.727	621.727
☉ Brg. N. Abut.	21616.062	15.000	621.735	621.735
A	21626.062	15.000	621.800	621.864
B	21636.062	15.000	621.866	621.975
C	21646.062	15.000	621.935	622.063
D	21656.062	15.000	622.005	622.118
E	21666.062	15.000	622.078	622.144
☉ Brg. S. Abut.	21676.562	15.000	622.157	622.157
Bk. of S. Abut.	21677.817	15.000	622.167	622.167



FILE NAME = D468883-shr-plan.dgn	USER NAME = johnsonv	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS IL 94 OVER WOLF CREEK S.N. 036-0055		
SCALE:	SHEET NO. 5 OF 15 SHEETS	STA. 216+45

F.A.P. RTE. 534	SECTION 109B (BR3)	COUNTY HENDERSON	TOTAL SHEETS 88	SHEET NO. 30
CONTRACT NO. 68083				
ILLINOIS FED. AID PROJECT				