

**BEAM 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	-14.58	711.36	711.36
☉ Brg. E. Abut.	247+26.50	-14.58	711.37	711.37
A	247+36.50	-14.58	711.42	711.50
B	247+46.50	-14.58	711.47	711.62
C	247+56.50	-14.58	711.52	711.72
D	247+66.50	-14.58	711.57	711.79
E	247+76.50	-14.58	711.62	711.84
F	247+86.50	-14.58	711.67	711.86
G	247+96.50	-14.58	711.72	711.86
H	248+06.50	-14.58	711.77	711.84
☉ Brg. W. Abut.	248+14.50	-14.58	711.82	711.82
Bk. W. Abut.	248+15.75	-14.58	711.82	711.82

**BEAM 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	-8.75	711.46	711.46
☉ Brg. E. Abut.	247+26.50	-8.75	711.47	711.47
A	247+36.50	-8.75	711.52	711.60
B	247+46.50	-8.75	711.57	711.72
C	247+56.50	-8.75	711.62	711.82
D	247+66.50	-8.75	711.67	711.90
E	247+76.50	-8.75	711.73	711.94
F	247+86.50	-8.75	711.78	711.97
G	247+96.50	-8.75	711.83	711.96
H	248+06.50	-8.75	711.88	711.94
☉ Brg. W. Abut.	248+14.50	-8.75	711.92	711.92
Bk. W. Abut.	248+15.75	-8.75	711.93	711.93

**BEAM 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	-2.92	711.55	711.55
☉ Brg. E. Abut.	247+26.50	-2.92	711.56	711.56
A	247+36.50	-2.92	711.61	711.69
B	247+46.50	-2.92	711.66	711.81
C	247+56.50	-2.92	711.71	711.91
D	247+66.50	-2.92	711.77	711.99
E	247+76.50	-2.92	711.82	712.04
F	247+86.50	-2.92	711.87	712.06
G	247+96.50	-2.92	711.92	712.06
H	248+06.50	-2.92	711.97	712.04
☉ Brg. W. Abut.	248+14.50	-2.92	712.01	712.01
Bk. W. Abut.	248+15.75	-2.92	712.02	712.02

**☉ ROADWAY & PROFILE GRADE LINE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	0.00	711.60	711.60
☉ Brg. E. Abut.	247+26.50	0.00	711.61	711.61
A	247+36.50	0.00	711.66	711.74
B	247+46.50	0.00	711.71	711.86
C	247+56.50	0.00	711.76	711.96
D	247+66.50	0.00	711.81	712.03
E	247+76.50	0.00	711.86	712.08
F	247+86.50	0.00	711.91	712.10
G	247+96.50	0.00	711.96	712.10
H	248+06.50	0.00	712.02	712.08
☉ Brg. W. Abut.	248+14.50	0.00	712.06	712.06
Bk. W. Abut.	248+15.75	0.00	712.06	712.06

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	2.92	711.55	711.55
☉ Brg. E. Abut.	247+26.50	2.92	711.56	711.56
A	247+36.50	2.92	711.61	711.69
B	247+46.50	2.92	711.66	711.81
C	247+56.50	2.92	711.71	711.91
D	247+66.50	2.92	711.77	711.99
E	247+76.50	2.92	711.82	712.04
F	247+86.50	2.92	711.87	712.06
G	247+96.50	2.92	711.92	712.06
H	248+06.50	2.92	711.97	712.04
☉ Brg. W. Abut.	248+14.50	2.92	712.01	712.01
Bk. W. Abut.	248+15.75	2.92	712.02	712.02

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	8.75	711.46	711.46
☉ Brg. E. Abut.	247+26.50	8.75	711.47	711.47
A	247+36.50	8.75	711.52	711.60
B	247+46.50	8.75	711.57	711.72
C	247+56.50	8.75	711.62	711.82
D	247+66.50	8.75	711.67	711.90
E	247+76.50	8.75	711.73	711.94
F	247+86.50	8.75	711.78	711.97
G	247+96.50	8.75	711.83	711.96
H	248+06.50	8.75	711.88	711.94
☉ Brg. W. Abut.	248+14.50	8.75	711.92	711.92
Bk. W. Abut.	248+15.75	8.75	711.93	711.93

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	247+25.25	14.58	711.36	711.36
☉ Brg. E. Abut.	247+26.50	14.58	711.37	711.37
A	247+36.50	14.58	711.42	711.50
B	247+46.50	14.58	711.47	711.62
C	247+56.50	14.58	711.52	711.72
D	247+66.50	14.58	711.57	711.79
E	247+76.50	14.58	711.62	711.84
F	247+86.50	14.58	711.67	711.86
G	247+96.50	14.58	711.72	711.86
H	248+06.50	14.58	711.77	711.84
☉ Brg. W. Abut.	248+14.50	14.58	711.82	711.82
Bk. W. Abut.	248+15.75	14.58	711.82	711.82

FILE NAME = ...E4DB4-SN0080051-004-TSE2.dgn



USER NAME = SAW	DESIGNED - PMM	REVISED -
	CHECKED - DAZ	REVISED -
PLOT SCALE = 0:2.0000 't' / in.	DRAWN - SAW	REVISED -
PLOT DATE = 8/1/2013	CHECKED - PMM	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS 2  
S.N. 008-0051**

SHEET NO. 4 OF 19 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	5BR-3	CARROLL	84	27
CONTRACT NO. 64DB4				
ILLINOIS FED. AID PROJECT				