

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+86.75	-3.11	672.67	672.67
CL Brg. W. Abut.	419+88.19	-3.10	672.67	672.67
A	419+98.19	-3.06	672.62	672.66
B	420+08.18	-3.02	672.57	672.66
C	420+18.18	-3.01	672.52	672.63
D	420+28.18	-3.00	672.47	672.60
E	420+38.17	-3.01	672.42	672.54
F	420+48.17	-3.03	672.37	672.46
G	420+58.16	-3.06	672.32	672.37
CL Brg. E. Abut.	420+70.27	-3.12	672.26	672.26
Back of E. Abut.	420+71.71	-3.13	672.25	672.25

ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+84.93	0.00	672.74	672.74
CL Brg. W. Abut.	419+86.38	0.00	672.74	672.74
A	419+96.41	0.00	672.69	672.73
B	420+06.43	0.00	672.64	672.73
C	420+16.44	0.00	672.59	672.70
D	420+26.44	0.00	672.54	672.66
E	420+36.44	0.00	672.49	672.61
F	420+46.43	0.00	672.44	672.53
G	420+56.41	0.00	672.39	672.44
CL Brg. E. Abut.	420+68.49	0.00	672.33	672.33
Back of E. Abut.	420+69.93	0.00	672.32	672.32

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+82.75	3.72	672.68	672.68
CL Brg. W. Abut.	419+84.20	3.73	672.67	672.67
A	419+94.20	3.78	672.62	672.67
B	420+04.21	3.82	672.57	672.66
C	420+14.21	3.84	672.52	672.64
D	420+24.22	3.85	672.47	672.60
E	420+34.22	3.85	672.42	672.54
F	420+44.23	3.84	672.37	672.47
G	420+54.23	3.81	672.32	672.38
CL Brg. E. Abut.	420+66.35	3.76	672.26	672.26
Back of E. Abut.	420+67.79	3.75	672.26	672.26

EASTBOUND PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+79.66	9.00	672.59	672.59
CL Brg. W. Abut.	419+81.11	9.00	672.58	672.58
A	419+91.15	9.00	672.53	672.58
B	420+01.19	9.00	672.48	672.57
C	420+11.23	9.00	672.38	672.50
D	420+31.25	9.00	672.33	672.46
E	420+41.25	9.00	672.28	672.40
F	420+51.25	9.00	672.23	672.33
G	420+63.35	9.00	672.17	672.17
CL Brg. E. Abut.	420+63.35	9.00	672.17	672.17
Back of E. Abut.	420+64.79	9.00	672.16	672.16

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+78.75	10.55	672.56	672.56
CL Brg. W. Abut.	419+80.20	10.56	672.56	672.56
A	419+90.21	10.62	672.51	672.55
B	420+00.22	10.69	672.45	672.54
C	420+10.23	10.69	672.40	672.52
D	420+20.25	10.70	672.35	672.48
E	420+30.26	10.71	672.30	672.42
F	420+40.28	10.70	672.25	672.35
G	420+50.29	10.67	672.20	672.26
CL Brg. E. Abut.	420+62.42	10.63	672.14	672.14
Back of E. Abut.	420+63.87	10.62	672.14	672.14

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+74.74	17.38	672.45	672.45
CL Brg. W. Abut.	419+76.19	17.39	672.44	672.44
A	419+86.21	17.45	672.39	672.44
B	419+96.23	17.50	672.34	672.43
C	420+06.25	17.53	672.29	672.40
D	420+16.28	17.55	672.24	672.36
E	420+26.30	17.56	672.19	672.31
F	420+36.32	17.56	672.14	672.23
G	420+46.35	17.54	672.09	672.14
CL Brg. E. Abut.	420+58.49	17.50	672.03	672.03
Back of E. Abut.	420+59.93	17.49	672.02	672.02

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+70.72	24.21	672.33	672.33
CL Brg. W. Abut.	419+72.17	24.22	672.32	672.32
A	419+82.20	24.28	672.27	672.32
B	419+92.23	24.34	672.22	672.31
C	420+02.27	24.38	672.17	672.29
D	420+12.23	24.40	672.12	672.25
E	420+22.33	24.41	672.07	672.19
F	420+32.36	24.42	672.02	672.12
G	420+42.39	24.40	671.97	672.03
CL Brg. E. Abut.	420+54.55	24.37	671.91	671.91
Back of E. Abut.	420+55.99	24.36	671.90	671.90

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+66.70	31.03	672.21	672.21
CL Brg. W. Abut.	419+68.15	31.04	672.21	672.21
A	419+78.19	31.11	672.16	672.20
B	419+88.23	31.17	672.10	672.19
C	419+98.27	31.22	672.05	672.17
D	420+08.31	31.25	672.00	672.13
E	420+18.35	31.27	671.95	672.07
F	420+28.39	31.27	671.90	672.00
G	420+38.43	31.26	671.85	671.91
CL Brg. E. Abut.	420+50.60	31.24	671.79	671.79
Back of E. Abut.	420+52.05	31.23	671.78	671.78

BEAM 13

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	419+62.67	37.85	672.20	672.20
CL Brg. W. Abut.	419+64.12	37.86	672.19	672.19
A	419+74.17	37.94	672.14	672.19
B	419+84.22	38.00	672.09	672.18
C	419+94.27	38.05	672.04	672.15
D	420+04.32	38.09	671.98	672.11
E	420+14.37	38.11	671.93	672.05
F	420+24.42	38.12	671.88	671.98
G	420+34.47	38.12	671.83	671.89
CL Brg. E. Abut.	420+46.64	38.10	671.77	671.77
Back of E. Abut.	420+48.09	38.10	671.76	671.76

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1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200 IDFPR NO. 184-001273	USER NAME = brianf	DESIGNED <i>KDH</i>	REVISED -
		CHECKED <i>AJS</i>	REVISED -
	PLOT SCALE =	DRAWN <i>BJF</i>	REVISED -
	PLOT DATE = 5/1/2012	CHECKED <i>KDH</i>	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS (3 OF 3)
STRUCTURE NO. 047-0301**

SHEET NO. 6 OF 27 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	11 WRS-3	KENDALL	527	294
CONTRACT NO. 60132				
ILLINOIS FED. AID PROJECT				