

**BEAM 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.58	-14.08	765.80	765.80
CL Brg. S. Abut.	11+07.83	-14.08	765.77	765.77
A	11+17.80	-14.03	765.57	765.63
B	11+27.77	-14.01	765.37	765.46
C	11+37.73	-14.00	765.18	765.27
D	11+47.70	-14.01	764.98	765.05
E	11+57.67	-14.05	764.78	764.81
CL Brg. N. Abut.	11+63.16	-14.08	764.67	764.67
Bk. N. Abut.	11+64.41	-14.08	764.64	764.64

**BEAM 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.54	-7.08	765.66	765.66
CL Brg. S. Abut.	11+07.79	-7.08	765.64	765.64
A	11+17.78	-7.03	765.44	765.49
B	11+27.76	-7.01	765.23	765.32
C	11+37.73	-7.00	765.04	765.13
D	11+47.72	-7.01	764.84	764.91
E	11+57.71	-7.05	764.64	764.67
CL Brg. N. Abut.	11+63.20	-7.08	764.53	764.53
Bk. N. Abut.	11+64.45	-7.08	764.50	764.50

**BEAM 3 & LOCAL TANGENT**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.50	-0.08	765.52	765.52
CL Brg. S. Abut.	11+07.75	-0.08	765.50	765.50
A	11+17.75	-0.03	765.30	765.35
B	11+27.75	-0.01	765.10	765.18
C	11+37.74	-0.00	764.90	764.99
D	11+47.74	-0.01	764.70	764.77
E	11+57.74	-0.05	764.50	764.53
CL Brg. N. Abut.	11+63.24	-0.08	764.39	764.39
Bk. N. Abut.	11+64.49	-0.08	764.36	764.36

**¢ AND P.G.**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.50	0.00	765.52	765.52
CL Brg. S. Abut.	11+07.75	0.00	765.49	765.49
A	11+17.76	0.00	765.29	765.35
B	11+27.78	0.00	765.09	765.18
C	11+37.78	0.00	764.89	764.99
D	11+47.78	0.00	764.69	764.77
E	11+57.78	0.00	764.49	764.52
CL Brg. N. Abut.	11+63.24	0.00	764.39	764.39
Bk. N. Abut.	11+64.49	0.00	764.36	764.36

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.46	6.92	765.38	765.38
CL Brg. S. Abut.	11+07.71	6.92	765.36	765.36
A	11+17.73	6.97	765.16	765.21
B	11+27.74	6.99	764.96	765.04
C	11+37.74	7.00	764.76	764.85
D	11+47.75	6.99	764.56	764.63
E	11+57.77	6.95	764.36	764.38
CL Brg. N. Abut.	11+63.28	6.92	764.25	764.25
Bk. N. Abut.	11+64.53	6.92	764.22	764.22

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.42	13.92	765.24	765.24
CL Brg. S. Abut.	11+07.67	13.92	765.22	765.22
A	11+17.70	13.97	765.02	765.07
B	11+27.73	13.99	764.82	764.90
C	11+37.74	14.00	764.62	764.71
D	11+47.77	13.99	764.41	764.49
E	11+57.80	13.95	764.22	764.24
CL Brg. N. Abut.	11+63.31	13.92	764.11	764.11
Bk. N. Abut.	11+64.57	13.92	764.08	764.08

**WEST EDGE OF DECK**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.59	-16.08	765.84	765.84
CL Brg. S. Abut.	11+07.84	-16.08	765.81	765.81
A	11+17.81	-16.03	765.61	765.67
B	11+27.78	-16.01	765.41	765.50
C	11+37.73	-16.00	765.22	765.31
D	11+47.70	-16.01	765.02	765.09
E	11+57.67	-16.05	764.82	764.85
CL Brg. N. Abut.	11+63.15	-16.08	764.71	764.71
Bk. N. Abut.	11+64.39	-16.08	764.68	764.68

**EAST EDGE OF DECK**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	11+06.41	15.92	765.20	765.20
CL Brg. S. Abut.	11+07.66	15.92	765.18	765.18
A	11+17.69	15.97	764.98	765.03
B	11+27.73	15.99	764.78	764.86
C	11+37.74	16.00	764.58	764.67
D	11+47.78	15.99	764.37	764.45
E	11+57.81	15.95	764.17	764.20
CL Brg. N. Abut.	11+63.33	15.92	764.07	764.07
Bk. N. Abut.	11+64.58	15.92	764.04	764.04

FILE NAME = M:\Projects\2010\100825\_Burr-Ferret\11\cadd\Structural\11gn\0453080-005-TopSlabElev.dgn



USER NAME = nparris	DESIGNED - HLF	REVISED -
PLOT SCALE =	CHECKED - AEU	REVISED -
PLOT DATE = 10/18/2011	DRAWN - HLF	REVISED -
	CHECKED - AEU	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 045-3080**

SHEET NO. 5 OF 20 SHEETS

T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0194	08-14117-00-BR	KANE	76	38
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 63645				