

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**BEAM 28**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of West Abut	3632+00.95	14.04	635.18	635.18
CL Brg. West Abut	3632+04.14	14.04	635.16	635.16
A	3632+14.14	14.04	635.11	635.16
B	3632+24.14	14.04	635.06	635.15
C	3632+34.14	14.04	635.00	635.12
D	3632+44.14	14.04	634.94	635.05
E	3632+54.14	14.04	634.88	634.97
F	3632+64.14	14.04	634.82	634.86
CL Brg. East Abut	3632+72.64	14.04	634.76	634.76
Bk. of East Abut	3632+75.83	14.04	634.74	634.74

**BEAM 29**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of West Abut	3632+00.22	20.21	635.09	635.09
CL Brg. West Abut	3632+03.40	20.21	635.07	635.07
A	3632+13.40	20.21	635.02	635.07
B	3632+23.40	20.21	634.97	635.06
C	3632+33.40	20.21	634.91	635.02
D	3632+43.40	20.21	634.85	634.96
E	3632+53.40	20.21	634.79	634.88
F	3632+63.40	20.21	634.72	634.77
CL Brg. East Abut	3632+71.91	20.21	634.67	634.67
Bk. of East Abut	3632+75.10	20.21	634.65	634.65

**BEAM 30**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of West Abut	3631+99.48	26.38	634.98	634.98
CL Brg. West Abut	3632+02.67	26.38	634.97	634.97
A	3632+12.67	26.38	634.92	634.97
B	3632+22.67	26.38	634.86	634.95
C	3632+32.67	26.38	634.81	634.92
D	3632+42.67	26.38	634.75	634.86
E	3632+52.67	26.38	634.68	634.77
F	3632+62.67	26.38	634.62	634.67
CL Brg. East Abut	3632+71.17	26.38	634.56	634.56
Bk. of East Abut	3632+74.36	26.38	634.54	634.54

**BEAM 31**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of West Abut	3631+98.74	32.54	634.86	634.86
CL Brg. West Abut	3632+01.93	32.54	634.84	634.84
A	3632+11.93	32.54	634.79	634.84
B	3632+21.93	32.54	634.74	634.83
C	3632+31.93	32.54	634.68	634.79
D	3632+41.93	32.54	634.62	634.73
E	3632+51.93	32.54	634.56	634.65
F	3632+61.93	32.54	634.50	634.54
CL Brg. East Abut	3632+70.43	32.54	634.44	634.44
Bk. of East Abut	3632+73.62	32.54	634.42	634.42

**TOP OF SLAB ELEVATIONS C-D ROAD A  
SN. 016-1252**

<b>TYLIN INTERNATIONAL</b>	DESIGNED - DY	REVISIONS		SHEET NO. 12 62 SHEETS	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AD,LS	NAME	DATE		57	1414.2B	COOK	516	325	
	DRAWN - DY,EI				CONTRACT NO. 60J27					
	CHECKED - LS,SP,PDF				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
	DATE - 03/18/10									

P:\602540\67-294\STRUCTURAL\I-57 OVER RAMP.BX.Final submittal\_03-17-2010.Final submittal\_03172010\0161252-60J27-012-TOP-SLAB-ELEV6.dgn 9:53:50 AM 3/18/2010