

BEAM #1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	214+62.50	-13.00	707.39	707.39
CL Brg. W. Abutment	214+63.75	-13.00	707.39	707.39
A	214+73.75	-13.00	707.39	707.46
B	214+83.75	-13.00	707.39	707.51
C	214+93.75	-13.00	707.39	707.53
D	215+03.75	-13.00	707.39	707.52
E	215+13.75	-13.00	707.39	707.48
CL Brg. E. Abutment	215+28.25	-13.00	707.39	707.39
Bk. E. Abutment	215+29.50	-13.00	707.39	707.39

BEAM #2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	214+62.50	-6.50	707.50	707.50
CL Brg. W. Abutment	214+63.75	-6.50	707.50	707.50
A	214+73.75	-6.50	707.50	707.57
B	214+83.75	-6.50	707.50	707.62
C	214+93.75	-6.50	707.50	707.64
D	215+03.75	-6.50	707.50	707.63
E	215+13.75	-6.50	707.50	707.59
CL Brg. E. Abutment	215+28.25	-6.50	707.50	707.50
Bk. E. Abutment	215+29.50	-6.50	707.50	707.50

PROFILE GRADE & BEAM #3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	214+62.50	0.00	707.60	707.60
CL Brg. W. Abutment	214+63.75	0.00	707.60	707.60
A	214+73.75	0.00	707.60	707.67
B	214+83.75	0.00	707.60	707.72
C	214+93.75	0.00	707.60	707.74
D	215+03.75	0.00	707.60	707.73
E	215+13.75	0.00	707.60	707.69
CL Brg. E. Abutment	215+28.25	0.00	707.60	707.60
Bk. E. Abutment	215+29.50	0.00	707.60	707.60

BEAM #4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	214+62.50	6.50	707.50	707.50
CL Brg. W. Abutment	214+63.75	6.50	707.50	707.50
A	214+73.75	6.50	707.50	707.57
B	214+83.75	6.50	707.50	707.62
C	214+93.75	6.50	707.50	707.64
D	215+03.75	6.50	707.50	707.63
E	215+13.75	6.50	707.50	707.59
CL Brg. E. Abutment	215+28.25	6.50	707.50	707.50
Bk. E. Abutment	215+29.50	6.50	707.50	707.50

BEAM #5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abutment	214+62.50	13.00	707.39	707.39
CL Brg. W. Abutment	214+63.75	13.00	707.39	707.39
A	214+73.75	13.00	707.39	707.46
B	214+83.75	13.00	707.39	707.51
C	214+93.75	13.00	707.39	707.53
D	215+03.75	13.00	707.39	707.52
E	215+13.75	13.00	707.39	707.48
CL Brg. E. Abutment	215+28.25	13.00	707.39	707.39
Bk. E. Abutment	215+29.50	13.00	707.39	707.39

**TOP OF SLAB ELEVATIONS
COUNTY HIGHWAY 9 OVER
LOUIS CREEK TRIBUTARY
SEC. 08-00130-02-BR
IROQUOIS COUNTY
STATION 214+96.00**

SHEET NO. 4 15 SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	334	08-00130-02-BR	IROQUOIS	27	10
	SN 038-3014		CONTRACT NO. 87524		
FED. ROAD DIST. NO. 7 ILLINOIS			FED. AID PROJECT BRS-0334(113)		